





1-1647

Robertson Coll.

Illinois In.







- *Acerates longifolia* 1, 10, 11.
- *Actinomeris squarrosa* 3,
- *Ampelopsis quinquefolia* 9.
- *Antennaria plantaginifolia* 24, 25, 27, 28, 29.
- *Arisaema triphyllum* 7.
- *Aristolochia tomentosa* 33.
- *Asclepias cornuti* 9, 10, 11, 12.
- " *incarnata* 12, 13, 14, 15.
- " *purpurascens* 8, 9, 47.
- " *Sullivantii* 1, 9, 10, 11, 12, 13,
- " *tuberosa* 9, 10, 11, 15.
- " *verticillata* 11, 12, 13, 14, 15, 16.
- *Blephilia ciliata* 37, 41.
- *Brunella vulgaris* 3.
- *Cordamine laciniata* 25, 26.
- *Cercis canadensis* 7, 28, 29.
- *Chrysanthemum leucanthemum* 35, 36, 37.
- *Cienta maculata* 2.
- *Claytonia virginica* 6, 7, 25, 26, 27, 29, 30, 31.
- *Crotopsis aristosa* 2, 3, 4.
- *Datura Tatula* 5.
- *Delphinium tricornu* 31, 32, 33, 34.
- *Dicentra cucullaria* 7, 25, 26.
- *Erechtites hieracifolia* 2, 3.
- *Erigenia bulbosa* 4, 7.
- *Erigeron canadense* 5.
- " *Philadelphicum* 36, 40, 41.
- " *sp.* 37.
- *Erythronium albidum* 5, 16, 25.
- *Enslenia albida* 1.
- *Eupatorium ageratoidees* 3, 4, 5.
- *Geranium maculatum* 30, 32, 33.
- *Gerardia pedicularia* 1.
- " *perpurea* 3.
- " *tennifolia* 1, 2, 5.
- *Helianthus doronicoides* 1, 5.
- " *grosseserratus* 5.
- *Heuchera hispida* 36.
- *Hibiscus grandiflorus* 2.
- *Houstonia purpurea* 35.
- *Homoca Nil* 5.
- *Iris versicolor* 36.



- *Lespedeza violacea* 1.
- *Linaria vulgaris* 16.
- *Lobelia spicata* 45.
- " *sylvestris* 3.
- *Lophanthus nepetoides* 3:
- *Lythrum alatum* 15.
- *Mertensia virginica* 7, 25, 26, 28, 29, 30.
- *Nepeta Glehoma* 31, 34.
- *Nuphar advena* 15, 16.
- *Nymphaea tuberosa* 8, 15, 16, 34, 44.
- *Oenothera fruticosa* 35, 36.
- *Osmorhiza longistylis* 32, 33.
- *Opalis violacea* 30.
- *Pastinaca sativa* 37-40, 41-45, 47.
- *Pentstemon Digitalis* 8, 36, 37, 41.
- " *pubescens* 33, 34.
- *Petalostemon violaceus* 11.
- *Phlox divaricata* 29, 30, 31, 32, 33.
- " *glabrata*, 36.
- *Polygonum pennsylvanicum* 4.
- *Pyrolanthemum liliifolium* 1.
- *Ribes rotundifolium* 24.
- *Robinia Pseudacacia* 32, 33.
- *Rosa lucida* 41.
- *Rudbeckia hirta* 45-47.
- " *laciniata* 1.
- " *trifida* 5. *triloba*
- *Sagittaria variabilis* 2.
- *Salix cordata* 14-18, 22-24.
- " *humilis* 5, 6, 18-22, 23.
- *Scrophularia nodosa* 1, 2.
- *Sium cicutaefolium* 2.
- *Solidago lanceolata* 3, 4.
- *Specularia perfoliata* 41.
- *Staphylea trifolia* 7, 29, 30.
- *Trifolium pratense* 47.
- *Triosteum perfoliatum* 34.
- *Utricularia grandiflora* 7, 26.
- *Vernonia fasciculata* 2, 3.
- *Viola palmata* 25, 26, 27.
- " *pubescens* 7, 26, 27, 29.



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1

1884

July 1884.

1	<i>Podisus spinosus</i> , Dal.		23	
2	" " Series 4. (larva)		23	
3	<i>Haliectus confusus</i> Sm.	♀	30	= 2
4	<i>Haliectus similis</i> Sm. Series 12 coriaceus	♀	"	
5	<del><i>Bembex nubillipennis</i>, Cress.</del>	♀	31	th
6	<i>Cerceris bicornuta</i> , Guer.	♀	August 1	an
7	<i>Myzine sepeineta</i>		1	= 8
8	<del><i>Bembex nubillipennis</i>, Cress.</del>	♀	20	
9	<del><i>Bembex nubillipennis</i>, Cress.</del>		"	
10	<i>Apis mellifica</i> , Linn.	♀	"	
11	<i>Calocoris rapidus</i> , Say.		"	= 2
12	" " "		"	
13	<i>Augochlora confusa putra</i> , Say	♂	22	
14	" " "	♂	"	= 1
15	" " "		"	
16	<del><i>Augochlora humeralis</i> Patton</del>	♂	"	
17	<del><i>Systoechus alopec</i>, Cress.</del>		26	th
18	<i>Sparnophilus fulvus</i> , Wied.		"	an
19	" " "		"	
20	" " "		"	
21	<i>Pyra mylabrina</i> , Cress.		"	
22	<i>Chauliognathus pennsylvanicus</i> , DeLar.		"	
23	<i>Geratina dupla</i> , Say.	♀	"	
24	<i>Haliectus confusus</i> Sm. Series 4	♀	"	th
25	<i>Melissodes obliqua</i> , Say.	♀	"	an
26	<i>Bombus vagans</i> , Smith	♀	"	to
27	<i>Bombus pennsylvanicus</i> , F.	♀	27	Wo
28	<i>Bombus separatus</i> , Cress.	♀	"	
29	<i>Bombus virginicus</i> , Oliv.	♀	"	
30	<i>Bombus virginicus</i> , Oliv.	♀	"	
31	<i>Bombus virginicus</i> , Oliv.	♀	"	
32	<i>Bombus pennsylvanicus</i> , F.	♀	"	th
33	" " "	♀	"	an
34	<i>Megachile brevis</i> (N) Say	♀	"	
35	" " "	♀	"	



hemiptera	<sup>+</sup> <i>Asclepias</i> <i>Sullivantii</i>	Throw away
"	" "	sucking hive bees caught on fls. Thrown away
pyrenoptera	<sup>+</sup> <i>Scrophularia</i> <i>nodosa</i>	destroyed
"	" "	thru away
"	<sup>+</sup> <i>Acerates</i> <i>longifolia</i>	no pollinia
"	" "	5 corp. 8 poll. on ventral surface
"	" "	3 corp. 5 pollinia on face. 2 poll. on tr.
"	<sup>+</sup> <i>Pyrenanthemum</i> <i>linifolium</i>	destroyed
"	<sup>+</sup> <i>Asclepias</i> <i>Sullivantii</i>	no
"	" "	pollinia
"	" "	1 corpusculum on claw.
"	" "	both hind tarsi lost. 1 corpusculum on puberulus with its 2 pollinia
hemiptera	" "	sucking bees? Thrown away
"	" "	Thrown away
pyrenoptera	<sup>+</sup> <i>Lespedeza</i> <sup>reticulata</sup> <del><i>rotundifolia</i></del>	"
"	" "	Thrown away
"	" "	"
"	<sup>+</sup> <i>Enslenia</i> <i>albida</i>	no
"	" "	pollinia
ptera	<sup>+</sup> <i>Helianthus</i> <sup>tuberosus</sup> <i>doroniceoides</i>	compared with specimens determi- by Williston
"	" "	
"	" "	
"	" "	
leptera	<sup>+</sup> <i>Gerardia</i> <i>tenuifolia</i>	Thrown away
"	<sup>+</sup> <i>Helianthus</i> <sup>tuberosus</sup> <i>doroniceoides</i>	Thrown away
pyrenoptera	<sup>+</sup> <i>Gerardia</i> <i>tenuifolia</i>	"
"	" "	
"	<sup>+</sup> <i>Rudbeckia</i> <i>laciniata</i>	
"	<sup>+</sup> <i>Gerardia</i> <i>pedicularis</i>	Thrown away
"	<sup>+</sup> <i>Gerardia</i> <i>tenuifolia</i>	" "
"	" "	Thrown away
"	" "	" "
"	" "	Thrown away
"	" "	1887
"	" "	" "
"	<sup>+</sup> <i>Gerardia</i> <i>pedicularis</i>	
"	" "	
"	<sup>+</sup> <i>Gerardia</i> <i>tenuifolia</i>	throw away
"	" "	"



		1884	
		August	
36	<i>Pyrota mylabrina</i> , Chev.	27	
37	<i>Diabrotica longicornis</i> , Say.	"	
38	<i>Vespa germanica</i> , Fabr. ♀	"	
39	<sup>Ser. 2.</sup> <i>Crabro obscurus</i> Sm. ♀	"	
40	<del>Crabro</del> <i>interruptus</i> , St. F. ♂	"	
41	<i>Vespa maculata</i> , L. ♀	29	
42	<i>Vespa germanica</i> Fabr. ♀	"	= 38
43	<i>Vespa maculata</i> , L. ♀	"	
44	<del>Pompilus</del> <sup>Polistes</sup> <i>rubiginosus</i> , St. F. ♀	"	
45	<i>Polistes metricus</i> , Say ♀	"	
46		"	
47	<i>Systoechus</i> <sup>vulgaris,</sup> <del>alope</del> , <del>Costa</del> <del>Sach.</del> ♀	"	
48	<i>Melissodes bimaculata</i> , St. F. ♂	"	worn
49	<i>Golias Philodice</i> , God., ♂	"	
50	<i>Golias Philodice</i> , God., ♂	"	
51	<sup>americanorum</sup> <del>Bombus pennsylvanicus</del> , De G. ♀	30	
52	<i>Megachile brevis</i> (?) Say. ♂	"	
53	<i>Eristalis transversus</i> , Wied. ♂	"	
54	<i>Junonia smaragdina</i> , Macq.	"	
55		"	
56	<i>Megilla maculata</i> , De G. ♀	"	
57		"	
58	<i>Haliectus Melissodes perplep</i> L. ♀	September	
59	<sup>Bombus americanorum</sup> <i>Apathus elatus</i> , Fabr. ♂	"	
60	<i>Pelopaeus cementarius</i> , Dr. ♂	"	
61	<i>Pelopaeus cementarius</i> , Dr. ♂	"	
62	<i>Prionemis fulvicornis</i> , J. ♂	"	♂
63	<sup>viridulus</sup> <i>Agapostemon</i> <sup>nigricornis, Fabr.</sup> <del>tricolor</del> , St. F. ♂	"	
64	<i>Euprosopa fasciata</i> , Macq.	"	thru away
65		"	"
66	<sup>americanorum</sup> <del>Bombus pennsylvanicus</del> , De G. ♀	"	to Ward
67	<i>Pieris rapae</i> , ♂. L.	"	
68	<i>Pamphila manataqua</i> , Sand.	"	
69	<i>Heliothila albilinea</i> , Hubn.	"	
70	<sup>americanorum</sup> <del>Bombus pennsylvanicus</del> , De G. ♀	"	thru away



leptera	✓	<i>Gerardia tenuifolia</i>	Thrown away
"		<i>Sium lineare</i>	Thrown away
		" "	
mesoptera		" "	
"		" "	
"		" "	
"	✓	<i>Scrophularia nodosa</i>	Thrown away
"		" "	
"		" "	Thrown away
"		" "	"
"	✓	<i>Erechtites hieracifolius</i>	"
iptera	✓	<i>Vernonia fasciculata</i>	Thrown away
"		" "	
menop.		" "	determined by Bresson
idop.		" "	
"		" "	
menop	✓	<i>Hibiscus grandiflorus</i>	Thrown away
"	✓	<i>Coreopsis aristosa</i>	Thrown away
iptera		" "	
"		" "	Thrown away. named by Willis
reidae		" "	" "
leptera	✓	<i>Sagittaria variabilis</i> var.	Thrown away
"		" "	"
menop.	✓	<i>Vernonia fasciculata</i>	"
"		" "	Thrown away
"	✓	<i>Licenta maculata</i>	
"		" "	
"		" "	
"	✓	<i>Coreopsis aristosa</i>	
iptera	✓	<i>Vernonia fasciculata</i>	{ Compared with specimens determined by Winton + Peter Dack
"		" "	
menop		" "	
idop	✓	<i>Coreopsis aristosa</i>	
"	✓	<i>Vernonia fasciculata</i>	Thrown away
"		" "	"
menop		" "	"



1884

September 1

- 71 *Apathus elatus*, <sup>Fabr.</sup> ~~Cress.~~ ♂ " 1
- 72 *Danaus archippus*, <sup>Fabr.</sup> ♂ " "
- 73 *Apathus elatus*, <sup>Fabr.</sup> ♂ " "
- 74 *Bombus vagans*, <sup>Smith.</sup> ♂ 2 to Ward
- 75 " " " " "
- 76 *Bombus* <sup>separatus, Cress.</sup> ~~virginicus, Cress.~~ ♂ " "
- 77 *Bombus vagans*, <sup>Smith.</sup> ♂ " "
- 78 *Ceratina dupla*, <sup>Say.</sup> ♀ " "
- 79 *Melissodes perplexa* <sup>br.</sup> ♀ " = 94
- 80 *Scolia bicincta*, <sup>Fabr.</sup> ~~Rossi.~~ ♀ " "
- 81 *Scolia bicincta*, <sup>Fabr.</sup> ~~Rossi.~~ ♀ " "
- 82 *Odynerus tigris*, <sup>Sauss.</sup> ♀ " "
- 83 *Halictus armaticeps* <sup>Series II</sup> ~~Cress.~~ ♀ " "
- 84 *Halictus Melissodes perplexa* ♀ " "
- 85 *Melissodes perplexa* ~~Cress.~~ ♀ " "
- 86 *Anisopogon gibbus*, <sup>Loew.</sup> ♀ " thrown away
- 87 *Bombus* <sup>separatus, Cress.</sup> ~~virginicus, Cress.~~ ♀ 3
- 88 *Apathus elatus*, <sup>Fabr.</sup> ~~Cress.~~ ♂ 9
- 89 *Eumenes fraterna*, <sup>Say.</sup> ♀ " "
- 90 *Melissodes bimaculata*, <sup>Stål.</sup> ♀ " "
- 91 *Bombus* <sup>separatus, Cress.</sup> ~~virginicus, Cress.~~ ♂ " to Ward
- 92 *Halictus armaticeps* <sup>Series II</sup> ~~Cress.~~ ♀ " "
- 93 *Halictus Andrena solidaginis* <sup>Series 8 & 14</sup> ~~Robt.~~ ♀ " "
- 94 *Halictus Melissodes* <sup>perplexa Cress.</sup> ♀ " "
- 95 *Vespa* <sup>Bombus nubilipennis, Cress.</sup> ~~germanica, Hal.~~ ♀ " "
- 96 *Pisonemius fulvicornis*, <sup>Cress.</sup> ♀ " ♀
- 97 *Myzine sepeincta* ♂ " "
- 98 *Larada montana*, <sup>Larva distincta, Syn.</sup> ♀ " "
- 99 *Eucereis monatus*, <sup>Say.</sup> ♀ " "
- 100 *Eucereis* <sup>laticeps, Cress.</sup> ~~monatus, Say.~~ ♀ " "
- 101 *Crabro 10-maculatus*, <sup>Say.</sup> ♀ " "
- 102 *Polistes metricus* " = 45 = 562 = 578
- 103 *Lucilia cornicina*, <sup>Meigen.</sup> " "
- 104 *Histogaster divisa*, <sup>Loew.</sup> ♀ " "
- 105 *Sphaerophoria cylindrica*, <sup>Say.</sup> ♀ " "



Lymanop	<sup>+</sup> <i>Vernonia fasciculata</i>	Thrown away
pidop	<sup>+</sup> <i>Coreopsis aristosa</i>	"
Lymanop	<sup>+</sup> <i>Vernonia fasciculata</i>	Thrown away
"	<sup>+</sup> <i>Lophanthus nepetoides</i>	"
"	"	"
"	<sup>+</sup> <i>Actinomeris squarrosa</i>	Thrown away
"	<sup>+</sup> <i>Brunella vulgaris</i>	" "
"	<sup>+</sup> <i>Vernonia fasciculata</i>	"
"	"	"
Lymanop	<sup>+</sup> <i>Eupatorium ageratoides</i>	"
"	<sup>+</sup> <i>Actinomeris squarrosa</i>	"
"	<sup>+</sup> <i>Eupatorium ageratoides</i>	thrown away
"	"	thrown away
"	<sup>+</sup> <i>Vernonia fasciculata</i>	"
"	"	"
ilidae	"	determined by Williston
Diptera	"	"
Lymanop	<sup>+</sup> <i>Lobelia syphilitica</i>	Thrown away
"	<sup>+</sup> <i>Gerardia purpurea</i>	"
"	<sup>+</sup> <i>Erechtites hieracifolius</i>	"
"	"	to Ward Boston
"	<sup>+</sup> <i>Solidago lanceolata</i>	thrown away
"	"	"
"	"	"
"	"	thrown away
"	"	"
"	"	"
"	3 "	thrown away
"	"	"
"	"	"
"	"	"
"	"	"
"	"	"
"	"	thrown away.
Diptera	"	447 " "
ichinidae	"	" "
yrphidae	"	" "



1884

September

- 106 *Chauliognathus pennsylvanicus*, De Geer. 9
- 107 " " " "
- 108 *Epicaonta pennsylvanica*, De Geer " "
- 109 " " " "
- 110 *Chrysophanus*<sup>thoe</sup> *americanus*, H. " "
- 111 " " " "
- 112 *Colias Philodice*, God. ♀ " "
- 113 *Alysiinatus Gonyntas* " "
- 114 *Melitaea Tharos*, Boisd. " "
- 115 " " " "
- 116 *Grambus laqueatellus*, Clem. " "
- 117 *Utetheisa bella*, L. " "
- 118 " " " 10
- 119 " " " "
- 120 " " " "
- 121 *Plagiognathus obscurus*, Uhler. " = 1515
- 122 " " " "
- 123 " " " "
- 124 *Histogaster divisa*, Loew. ♀ " "
- 125 " " " ♀ " "
- 126 *Allograpta obliqua*, Say. ♀ " = 827
- 127 *Lycæna Pseudargiolus*, neglecta, <sup>W. & A. 58</sup> <sup>Edu.</sup> " "
- 128 *Scopis fulvicollis*, Hubn. " "
- 129 *Halictus* <sup>Series II ligatus</sup> (*annulatus* Linn.) ♀ " "
- 130 " " " "
- 131 *Halictus* <sup>No. 5.</sup> (*flavipes* H.) *frasciatus* ♂ " "
- 132 *Gonotruncus* <sup>Sugochlora fusca Say confusa</sup> ♀ " "
- 133 *Larva distincta*, Sm. <sup>Boiss.</sup> ♀ " "
- 134 *Larva distincta*, var. ♀ " "
- 135 *Larva distincta*, Sm. <sup>Boiss.</sup> ♂ " "
- 136 *Scolia bicincta* ♀ Fabr. " "
- 137 *Dexia* <sup>Series I.</sup> *Rhynchodexia Philodexia abdominalis* <sup>De Geer.</sup> " "
- 138 " " " " = 624-78  
667
- 139 *Cynthia bardus*, Linn. " "
- 140 *Crustalis tenax*, Linn. ♀ 12



<del>Diptera</del>	<sup>+</sup> <i>Solidago lanceolata</i>		Thrown away
"	"	"	Thrown away
"	"	"	Thrown away
"	"	"	Thrown away
Lepidop.	"	"	
"	"	"	
"	"	"	
"	"	"	destroyed
"	"	"	
"	"	"	
"	"	"	Thrown away
"	"	"	thrown away
Diptera	<sup>+</sup> <i>Eupatorium ageratoides</i>		Thrown away
"	"	"	Thrown away
"	"	"	Thrown away
Leucop.	"	"	Thrown away.
"	"	"	Thrown away.
culionidae	"	"	Thrown away
aphinidae	"	"	"
Diptera	"	"	"
chionidae	"	"	"
orphidae	"	"	Thrown away.
Lepidop.	"	"	Thrown away.
"	"	"	thrown away.
Lymanop.	"	"	" "
"	"	"	thrown away.
"	"	"	" "
leop.	"	"	" "
Lymanop.	"	"	" "
"	"	"	
"	"	"	
"	"	"	
pididae	"	"	named by Williston
ptera	"	"	Thrown away.
"	"	"	Thrown away.
Lepidop.	<sup>+</sup> <i>Eoreopsis aristosa</i>		
Diptera	<sup>+</sup> <i>Polygonum Pennsylvanicum</i>		"



			1884	
141			September 12	= 86
142	<i>Allograpta obliqua</i> , Say. ( <i>Syrphus obliquus</i> , Say)	♀	"	thrown away
143	<i>Odynerus tigris</i> , Sauss.	♀	"	
144	<i>Calliopsis</i> <sup><i>illinoensis</i> Gress.</sup> ( <i>albitoris</i> Gress.) <sup>Series 4</sup>	♀	"	thrown away
145	<i>Halictus confusus</i> Sm.	♀	"	thrown away
(146)	<i>Sparnopolius fulvus</i> , Wied.		"	
147	<i>Phymata crocea</i> , Linn.		"	= 2631
148	<i>Diabrotica longicornis</i> , Say.		"	2632
149	<del><i>Calliopsis</i> (<i>albitoris</i> Gress.)</del> <sup><i>illinoensis</i> Gress.</sup>	♀	"	thrown away
150	<i>Melissodes mator</i> , Say	♀	"	= 94
151	<i>Melissodes obliqua</i> , Say.	♀	"	
152	<i>Bombus vagans</i> , Smith, ♀.		"	
153	<i>Diabrotica longicornis</i> , Say.		"	
154	"		"	
155	<i>Melissodes</i> <sup><i>perflava</i> Gress.</sup> <del><i>mator</i></del> , Say	♀	October 28	= 94
156	<i>Deilephila lineata</i> , Fab.		"	
157	<i>Cristalis tenax</i> , Linn.		29	
158	<i>Lygaeus lineolaris</i> , Beauv.		1885 April 7	thrown away
159	<i>Lucilia cornicina</i> , Meigen.		" 10	thrown away
160	" "		" 10	
161	" "		April 13	
162	"		"	
163	<i>Halictus</i> <sup>Series 5</sup> ( <i>flavipes</i> H.) <i>fasciatus</i>	♀	19	thrown away
164	<i>Dolerus arvensis</i> , Say.		20	
165	<i>Lygaeus turcicus</i> , Fab.		"	
166	<i>Cristalis dimidiatus</i> , Wied.		"	
167	" "		"	
168	"		"	
169	<i>Helophilus</i> <sup><i>similis</i></sup> <del><i>limbatus</i></del> Macq.		"	
170	" "		"	
171	" "		"	
172	" "		"	
173	" "		"	
174	<i>Brachypalpus frontosus</i> , Lw.		"	
175			"	



[illegible]



			1885	
			April	
176	<i>Andrena</i> (bicolor F.) vicina	Series 1 hirticeps ♀	20	
177	<i>Apis mellifica</i> , Linn.	♀	"	
178	<i>Colletes inaequalis</i> , Say.	♂	"	
179	"	♂	"	
180	<i>Andrena salicis</i> Rob.	Series 24 ♂	"	
181	<i>Halictus</i> (flavipes F.) fasciatus	Series 5 ♀	"	thrown away
182	<i>Halictus confusus</i> Sm.	Series 4 ♀	"	thrown away
183	<i>Orsodachna atra</i> Ahr.	Malachidae 1 (Collet. Ser. 43.)	"	
184	<i>Dolerus arvensis</i> , Say.		"	
185	<i>Halictus confusus</i> Sm.	Series 4 ♀	"	Thrown away
186	"	♀	"	"
187	"	♀	"	"
188	<i>Pieris rapae</i> , L.	♂	21	
189	<i>Brachypalpus frontosus</i> , Loo.		"	
190	<i>Andrena</i> <del>marginata</del> Rob. forbesii	Series 21 ♂	"	
191	<i>Halictus</i> (flavipes F.) fasciatus	Series 5 ♀	"	thrown away
192	<i>Andrena illinoensis</i> Rob.	Series 22 ♂	"	
193	"	Series 12 ♂	"	"
194	<i>Andrena</i> <del>Smithii</del> Rob. (Perez.)	Series 24 erythrogaster ♂	"	
195	<i>Agapostemon radiatus</i> , Say	♀	"	
196	<i>Colletes inaequalis</i> , Say.	♂	"	
197	<i>Andrena</i> (bicolor F.) vicina	Series 1 hirticeps ♀	"	
198	" (flavo-elypeata Sm.)	Series 8 bipunctata ♂	"	
199	<i>Orsodachna atra</i> Ahr.	(Collet. Ser. 53.)	"	
200	<i>Andrena</i> (bicolor F.) vicina	Series 1 hirticeps ♂	"	
201	<i>Augochlora lucidula</i> Sm.	viridula ♀	"	
202	"	confusa ♀	"	
203	<i>Halictus confusus</i> Sm.	Series 4 ♀	"	thrown away
204	"	♀	"	"
205	"	♀	"	"
206	<i>Andrena</i> (flavo-elypeata Sm.)	Series 8 bipunctata ♂	"	
207	"	♂	"	
208	<i>Agapostemon radiatus</i> , Say	♀	"	
209	"	♀	"	
210	<i>Andrena</i> Sayi Rob.	Series 4 ♂	"	



cranoptera

11

11

"

"

87

2

*Leptera*

Finch

gmina.

"

89

hidop:

и тенор.

21

19

17

2

11

11

11

99

11  
 pyromelidica

Leoptera

г менор

2

22

"

11

11

..

"

11

12

11



1885 <sup>mo</sup> June

April

21

211 *Edontomyia* ~~*crassirostris* Lo.~~ <sup>*pubescens*, Say.</sup>212 *Mesographa marginata*, Say.  
(*Syrphus marginatus*, Say.)213 *Lucilia cornicina*, Meigen.214 *Gonia frontosa*, Say

215 " "

216 " "

217 *Diabrotica vittata*, Fab.

218 " "

219

220 *Bombus* <sup>*Ridingsii*</sup> ~~*separatus*, Cress.~~ ♀ 29221 *Bombylius frater*, Wied. ♀ "222 *Nisus* ~~*fulvipes*, Fab.~~ 30  
<sup>(C. Resh. Ser. 39.)</sup>223 *Contrinus*224 *Bombus* <sup>*americanorum* F.</sup> ~~*fennica*, Deb.~~ ♀? " in Coll.225 *Danaus Archippus* ♂, Fabr. May 4226 *Synhalonia* <sup>No. 1. frater</sup> ~~*speciosa*, Cress.~~ ♂ 4227 *Synhalonia* <sup>No. 1. frater</sup> ~~*(speciosa)*, Cress.~~ ♂ 5228 *Colletes inaequalis* Say ♀ "229 *Colletes inaequalis*, Say. ♂ "Cress 230 *Colletes* <sup>*(Canadensis Cress.?)*</sup> ♀ "231 *Bombus* <sup>*americanorum*</sup> ~~*fennica*, Deb.~~ ♀ 11 thrown away232 *Halictus* <sup>Series 12.</sup> ~~*rimula* Sm.~~ ♀ "233 *Andrena* <sup>Series 8.</sup> ~~*mandibularis*~~ ♀ "234 *Halictus* <sup>Series 8.</sup> ~~*4-maculatus* Rob.~~ ♀ "235 *Penthredo* <sup>Series 1.</sup> ~~*(?)*~~ "236 *Callitrochus* <sup>(C. Resh. Ser. 18.)</sup> ~~*Molochus*~~ ♀ "237 *(Empis)* <sup>sp. nov. Series 2.</sup> ~~*Rhamphomyia*~~ *otiosa* Loq. "238 *Coriscus fuscus*, Linn.239 *Andrena* <sup>Series 10.</sup> ~~*sp.*~~ ♀ "240 *Lebia viridis*, Say.

241 " "

242 *Megilla maculata*, De Geer.

243 " "

244 " "

245 *Anthophora ursina*, Cress. ♂. 16



order			
ationigidae	✓ +		determined
iptera	✓	<i>Erigenia bulbosa</i>	by
"	"	"	Williston
"	"	"	"
"	"	"	"
hinidae	"	"	thrown
"	"	"	away
"	"	"	"
"	"	"	"
leoptera	"	"	"
"	"	"	"
"	"	"	"
menop.	✓ +	<i>Utricularia grandiflora</i>	
iptera	✓	<i>Claytonia Virginica</i>	
hidoptera	✓ +	<i>Viola pubescens.</i>	
leop.	✓ +	<i>Claytonia Virginica</i>	
menop.	✓ +	<i>Dicentra cucullaria</i>	
hidop.	✓	<i>Mertensia Virginica</i>	thrown
menop.	✓ +	"	away
"	✓ +	<i>Lereis canadensis</i>	thrown
"	"	"	away
"	"	"	in boll,
"	"	"	Am. Ent. Soc.
"	✓ +	<i>Staphylea trifolia</i>	
"	"	"	thrown
"	"	"	away
"	"	"	
"	"	"	
trudinidae	"	"	thrown
"	"	"	away
ayulbe,	"	"	
leop.	"	"	
hidae	"	"	determined
menop.	✓ +	<i>Arisaema triphyllum</i>	by
menop.	✓ +	<i>Claytonia Virginica</i>	Williston
leop.	✓	"	thrown
"	"	"	away
"	"	"	
"	"	"	
"	"	"	
"	✓ +	<i>Mertensia Virginica</i>	to
menop.	✓	"	Ward



		1885	Tongue in m m
		June	
246	<del>Erythroneura</del> <i>Helophilus divisus</i> , Loew.	10	
247	<i>Helophilus divisus</i> , Loew.	"	
248		"	
249-223	<i>Centrinus</i> 2 (Koch. ser. 39)	"	
250	<i>Haliatus</i> <del>fractatus</del> <sup>Series 6</sup> <del>fractatus</del> <sup>fractatus</sup> <i>Rob.</i> <sup>nymphsearum</sup>	♀	"
251	" <sup>Series 9</sup> <i>nelumbonis</i> <i>Rob.</i>	♀	"
252	" "	♀	"
253	" "	♀	"
254	" "	♀	"
255	" "	♀	"
256	<i>Agapostemon radiatus</i> , Say.	♀	"
257	" "	♀	"
258	<i>Haliatus</i> <del>occidentalis</del> <sup>occidentalis</sup> <i>parallelus</i> , Say.	♀	"
259	" <del>occidentalis</del> <sup>occidentalis</sup>	♀	"
260	<i>Agapostemon</i> <del>nigrescens</del> <sup>viridulus</sup> <i>Rob.</i>	♀	" to Ward
261	" "	♀	"
262	<i>Papilio Trodus</i> , Linn.	♀	"
263	<i>Haliatus</i> <sup>Series 9</sup> <i>nelumbonis</i> <i>Rob.</i>	♀	"
264	<i>Haliatus</i> <sup>Series 12</sup> [similis Sm.] <i>coriaceus</i> Sm.	♀	12 shown way
265	<i>Agapostemon radiatus</i> , Say.	♀	"
266	<sup>Series 12.</sup>	"	"
267		"	"
268	<i>Auzochlora</i> <sup>confusa</sup> <del>fracta</del> Say	♀	18 shown way
269	" "	♀	"
270	<sup>Series 5</sup> <i>Aeroglossa hestendarum</i> ? Will.	"	"
271	" "	"	"
272	<i>Lycopus fasciatus</i> , Dall.	"	"
273		"	"
274	<i>Eudamne</i> <sup>Pylades</sup> <i>Bathyllus</i> ♂	"	"
275	<i>Pamphila manataqua</i> , Lend.	♂	"
276	<i>Pamphila metacomet</i> , Kerr.	♂	"
277	<i>Cynthis</i> <sup>Pyrameis</sup> <i>Atalanta</i> , Linn.	"	"
278	<i>Pyrameis</i> <i>Atalanta</i> , Linn.	"	"
279	" "	"	"
280	( <i>Papilio Phelenor</i> , Linn. ♀)	19	



Diptera ~~Aly~~ <sup>1+</sup> Nymphaea tuberosa

[illegible]

*Epilobium* <sup>+</sup> *Pentstemon Digitalis* N. thrown away.  
*Nymphaea* <sup>+</sup> *Nymphaea tuberosa*

"	"	"	drowned.
"	"	"	"
sericidae	"	"	"
thymyidae	"	"	"
iptera	"	"	Thrown away not

*Asclepias purpurascens* no. pullinia

[illegible]



1883

281	<sup>Verna, Edw. S.</sup> <i>Pamphila metacrost</i> , <del>Kear.</del> ♀	June 19	=1421
282	<sup>Vernon, Edw. S.</sup> <i>Pamphila metacrost</i> , <del>Kear.</del> ♀	"	=1421
283	( <i>Orthoplerous larva</i> ) <sup>Series 4</sup>	"	
284	<i>Halictus confusus</i> Sm. ♀	"	
285	<i>Tetrapleura tetraphthalmus</i> , Forst.	"	
286	<i>Megachile mendica</i> , Cress. ♀	27	
287	<i>Megachile mendica</i> , Cress. ♀	"	
288	<i>Vanessa Antiopa</i> , Linn.	29	
289	<sup>Pyramois</sup> <del><i>Synchlora</i></del> <i>Atalanta</i> , Linn.	"	
290	<i>Pyramis</i> <sup>Hemip. Ser. 1.</sup>	"	
291	<i>Sinea diadema</i> Fabr.	"	
292	<sup>Euschiatus variolaris, P.B.</sup> <del><i>Podia</i></del>	"	
293	<i>Lygaeus turcicus</i> , Fab.	"	
294	<i>Eulex stimulans</i> Wlk. ♂	"	
295	<i>Tetrapleura tetraphthalmus</i> , Forst.	"	
296	"	"	
297	<i>Melanotus communis</i> , Gyll.	"	
298	<sup>Dicippus, Godt.</sup> <i>Limenitis</i> <del><i>apollonia</i></del>	July	
299	<sup>Hornes, B. &amp; G.</sup> <i>Pamphila</i> <del><i>monarcha</i></del> ♀	1	
300	<i>Sepsis fulvicollis</i> , Kubn.	"	
301	thrown away	"	
302	<i>Lygus lineolaris</i> , Beauv.	"	thrown away Willis
303	<i>Stomoxys calcitrans</i> ,	"	
304	<i>Tropidia quadrata</i> , Say.	"	
305	<sup>separatus, Cress.</sup> <i>Bombus</i> <del><i>terrestris</i></del> ♀	"	thrown away
306	<sup>(Series 6) analis v. d. W.</sup> <del><i>Chelodactylus</i></del> <i>(Frontina aeroglossoides</i> Tonn.) ♀	"	
307	<i>Trichius piger</i> , Fab. ♀	"	
308	<i>Pamphila lookins</i> , Kirby. ♂	2	
309	<sup>Lyphala, Fabr.</sup> <i>Argynnis</i> <del><i>apollonia</i></del>	"	
310	<i>Papilio Asterias</i> , Fabr. ♂	"	
311	<sup>Bombus nubellipennis, Cress.</sup> <del><i>Vespa germanica</i></del> ♂	"	
312	<i>Photinus pyralis</i> , Linn.	"	
313	<i>Trichius piger</i> , Fab. ♀	"	
314	<i>Papilio Asterias</i> ♂ Fabr.	3	
315	" " " Fabr.	"	



Epidop.	Asclepias purpurascens	no pollinia	Thrown away.
"	"	no pollinia	Thrown away.
Emip.	"	no poll.	Thrown away.
Gmenop.	"	no	
oleop.	"	pollinia	gnawing
Gmenop.	Asclepias quinquefolia	no	flower
"	"		
Epidop.	Asclepias cornuti	pollinia	on
"	"	claw st. ha.	pollinia on
"	"	claw st. ha.	pollinia on
Emip.	"	pollinia	on
Emip.	"	claw.	5 or 6 on claw
"	"	pollinia	7 pollinia
"	"	no pollinia	determined
Diptera	"	Williston	no
ptera	"	pollinia	gn.
"	"	no	
"	"	pollinia	
"	"	no	
"	"	pollinia	
Epidop.	"	no pollinia	
"	"	no pollinia	Thrown away.
"	"	no pollinia	
moth.	"	dead !	on
"	"	flowers	no
Emip.	"	pollinia	
Diptera	"	no pollinia	checked by
"	"	no pollinia	Williston
Gmenop.	"	no	
Tachinidae	"	pollinia	
Diptera	Asclepias Sullivantii	no pollinia	dead
ptera	"	on	flowers !
Epidop.	"	dead on	flowers.
"	Asclepias tuberosa	with pollinia	pollinia of A. tuberosa
"	"	on tarsal hairs + of flower	on retin. of tuberosa
"	"	with pollinia	on tarsal hairs
Gmenop.	Asclepias cornuti	pollinia	tarsal hair
oleop.	"	3 or 4 on	claw.
"	"	no	
"	"	pollinia	
Epidop.	Asclepias tuberosa	pollinia	on
"	"	tarsal hair	pollinia of A. tuberosa
"	"	on	tarsal hair of A. tuberosa



1885-  
July

- 316 *Megachile brevis*, Say. ♀. 3  
 317 *Crabro rufifemur*, Pack. ♀. "  
 318 *Bombus separatus*, Cress. ♀. 6  
 319 *Pelopaeus cementarius* ♀. " throw away  
 320 *Priononyx atrata*, <sup>St. Harg. A.</sup> Fab. " "  
 321 ~~*O. biplex*~~ *nubilipennis*, Cress. ♂. "  
 322 *Danaus archippus* ♂. Fabr. "  
 323 *Grapta Interrogationis*, Fab. "  
 324 *Lucilia cornicina*, Meigen. "  
 325 " " " "  
 326 <sup>sp. nov. Series 1</sup> *Micropalpus fulgens* Mg. 7  
 327 *Danaus Archippus* ♀. Fabr. "  
 328 *Argynnis* ~~*Aphrodite*~~ <sup>Lyale, Fabr.</sup> "  
 329 *Thomisus ecler*, Kenty. "  
 330 *Pelopaeus cementarius* ♀. " throw away  
 331 *Podisus spinosus* "  
 332 *Thecla* ~~*halaea*~~ <sup>Calanus, Kib.</sup> ♂. 8  
 333 *Agrotis upsilon*, Rott. "  
 334 <sup>Series 3</sup> *Sarcophaga simbricis* Twns. ♀. "  
 335 *S. olia Philodice*, Godt. ♀. "  
 336 ~~*Helictes Phaeo*~~ <sup>Physcia, Thaur, Dury.</sup> 9  
 337 *Chrysophanus americanus* <sup>three Bel-Lib.</sup> "  
 338 *Cereeris venator*, Cress. ♂. "  
 339 *Eugochlora* ~~*lucubula*~~ <sup>viridula</sup> Sm ♀. " throw away  
 340 *Bombus* ~~*separatus*~~ <sup>separatus, Cress.</sup> ♀. " throw away  
 341 *Vanessa Antiope*, Linn. 10  
 342 *Thecla* ~~*halaea*~~ <sup>Calanus, Kib.</sup> ♂. "  
 343 *Scopis fulvicollis*, Kuhn "  
 344 *Scopis fulvicollis*, Kuhn. "  
 345 *Ichneumon flavizonatus*, Cress. ♂. "  
 346 *Bombus pennsylvanicus*, Det. ♀. " throw away  
 347 *Bombus scutellaris*, Cress. ♀. "  
 348 *Bombus* ~~*separatus*~~ <sup>separatus, Cress.</sup> ♀. "  
 349 *Bombus* ~~*separatus*~~ <sup>separatus, Cress.</sup> ♀. "  
 350 *Cereeris compar*, Cress. ♂. 13



Hyment	✓	<i>Asclepias tuberosa</i>	no pollinia	thrown away
"	✓	<i>Asclepias Sullivantii</i>	no pollinia	
"	✓	<i>Asclepias Cornuti</i>	no pollinia	
"	"	"	"	no poll.
"	"	"	no pollinia	
"	"	"	no pollinia	
"	"	"	no pollinia	
Lepidop	"	"	pollinia	pollinia
"	"	"	pollinia on front	pollinia on tongue.
Diptera	✓	<i>Asclepias Sullivantii</i>	no pollinia	
"	"	"	no pollinia	
Chironidae	✓	"	no pollinia	
Lepidop	✓	<i>Asclepias <sup>Sullivantii</sup> Cornuti</i>	no pollinia	thrown away
"	✓	<i>Asclepias Cornuti</i>	no pollinia	
Spider	"	"	no pollinia	
Hyment	"	"	no pollinia	
Memip	"	"	no pollinia	
Lepidop	"	"	no pollinia	
"	"	"	dead on flower	
Acrophagidae	"	"	pollinia on pulvilli	dead on flowers
Lepidop	✓	<i>Asclepias Sullivantii</i>	no pollinia	thrown away.
"	✓	<i>Asclepias tuberosa</i>	no pollinia	
"	✓	<i>Asclepias Cornuti</i>	thrown away	
Hyment	"	"	no pollinia	
"	"	"	no pollinia	to
"	✓	<i>Acerates longifolia</i>	pollinia	Ward.
Lepidop	✓	<i>Asclepias Cornuti</i>	no pollinia	
"	"	"	no pollinia	
"	"	"	no pollinia	
"	✓	<i>Asclepias Sullivantii</i>	no pollinia	thrown away.
Hyment	"	"	corpusculum + 2 pollinia on antenna.	
"	"	"	no pollinia	
"	✓	<i>Acerates longifolia</i>	2 corp. + 2 poll. of tuberosa	
"	"	"	viridiflora on tibia.	
"	"	"	many poll. long. on ventral surface	
"	"	"	poll. on ventral surface and on tongue.	
"	"	"	pollinia on ventral surface	
"	"	"	no pollinia	



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- 351 *Bombex nubillipennis*, L. res. ♀ 13  
 352 *Bombex nubillipennis*, L. res. ♂ "  
 353 *Thecla* ~~Mopis~~ Titus, Fab. ♀ "  
 354 *Halictus* <sup>Series 13</sup> *Leroupi* St Farg. ♂ "  
 355 *Chrysophanus* ~~Amicus~~ <sup>Phoc. Bd. L. ♀</sup> 14  
 356 *Chrysophanus* ~~Amicus~~ <sup>Phoc. Bd. L. ♀</sup> "  
 357 *Sphex* ~~diadema~~ <sup>(arvensis Patton)</sup> *diadema* ♀ "  
 358 *Promethes* *Thomas*, Fab. ♀ "  
 359 *Centistes* *scutellum album* Say. "  
 360 *Bombus* ~~separatus~~ <sup>separatus, L. res.</sup> ♀ "  
 361 *Danaus* ~~Archippus~~ ♀ "  
 362 *Bombus* ~~separatus~~ <sup>separatus, L. res.</sup> ♀ "  
 363 *Ammophila* <sup>Swiss</sup> ~~(griffiths, Sm.)~~ ♀ "  
 364 *Phyciodes* ~~Tharos~~ <sup>Tharos</sup>, Drury. 15  
 365 *Sphex* *ichneumonea*, Linn. ♂ "  
 366 *Bombus* ~~separatus~~ <sup>separatus, L. res.</sup> ♀ "  
 367 *Pelopaeus* ~~sementarius~~ <sup>(histrio W. res.)</sup> ♀ " thrown away by  
 368 *Trichopoda* *(trifasciata, Loew)* " Williston in coll  
 369 *Bombus* ~~separatus~~ <sup>separatus, L. res.</sup> ♀ " Dr. E. res  
 370 *Megachile* *mendica*, L. res. ♀ "  
 371 *Bombus* *scutellaris*, L. res. ♀ 16  
 372 *Apis* *mellifica*, Linn. ♀ "  
 373 *Phyciodes* ~~Tharos~~ <sup>Tharos</sup>, Drury "  
 374 *Lygaeus* *turcius*, Fab. "  
 375 *Sphex* *ichneumonea*, Linn. ♂ 17  
 376 *Promethes* *Thomas*, Fab. ♀ "  
 377 *Megachile* *brevis*, Say. ♀ "  
 378 *Bombus* ~~separatus~~ <sup>separatus, L. res.</sup> ♀ "  
 379 *Polistes* *pallipes* St Farg. ♀ "  
 380 *Myzine* ~~separata~~ <sup>Tachinidae Series 31.</sup> ♀ " thrown away  
 381 *Mitogramma* *cinerea* T. res. 20  
 382 *Halictus* <sup>Series 4</sup> *confusus* Sm. ♀ "  
 383 *Cerieris* *compacta*, L. res. ♂ "  
 384 *Cerieris* *elypeata*, Dahlb. ♂ " thrown away  
 385 *Sphex* *ichneumonea*, Linn. ♂ "



Hymenoptera	+	<i>Acerates longifolia</i>	no pollinia
"	"	"	no pollinia
Lepidoptera	+	<i>Asclepias sullivanti</i>	no pollinia
Hymenoptera	"	"	no pollinia
Lepidoptera	"	"	no pollinia
"	"	"	no pollinia
Andrenidae	"	"	no pollinia
Hymenoptera	"	"	no pollinia thrown away
"	"	"	3 corpuscula + 4 pollinia on tarsal hairs
Andrenidae	"	"	no pollinia
Lepidoptera	+	"	no pollinia
Hymenoptera	+	<i>Asclepias cornuti</i>	no pollinia
Lepidoptera	+	<i>Asclepias tuberosa</i>	pollinia
Hymenoptera	+	<i>Acerates longifolia</i>	pollinia on legs, ventral surface and corpusculum on labrum
"	+	<i>Pelastotemon violaceus</i>	no
Lepidoptera	+	<i>Asclepias tuberosa</i>	pollinia
Hymenoptera	+	"	pollinia of tuberosa on tarsal hairs, combination of 2 corpusculi of cornuti on pedicels
"	+	<i>Asclepias sullivanti</i>	corpusculum + 1 pollinium on tibial spurs, and pollinia on tarsal hairs
"	"	"	no pollinia
Diptera	+	<i>Asclepias cornuti</i>	with pollinia on tongue + comb on 4 fore legs
Hymenoptera	+	"	no
"	+	<i>Acerates longifolia</i>	pollinia
"	"	"	2 pollinia in abdominal collecting hairs
"	"	"	many pollinia on legs + ventral surface
"	"	"	pollinia on hairs of legs
Lepidoptera	+	<i>Asclepias tuberosa</i>	no
Hymenoptera	+	<i>Asclepias cornuti</i>	pollinia
Hymenoptera	+	<i>Asclepias tuberosa</i>	on hairs 2 corpusculi between claws, 4 pollinia
"	"	"	pollinia on tarsal hairs not on claws
"	"	"	no
"	+	<i>Acerates longifolia</i>	no pollinia
"	"	"	no pollinia thrown away
"	"	"	pollinia on legs + ventral surface
"	"	"	no
"	"	"	pollinia
"	+	"	no
Andrenidae	+	<i>Asclepias verticillata</i>	no pollinia
Hymenoptera	"	"	no pollinia
"	"	"	no
"	"	"	pollinia
"	"	"	no
"	+	<i>Asclepias tuberosa</i>	pollinia
"	"	"	pollinia on tarsal hairs







[illegible]



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421	<i>Megachile brevis</i> , Say. ♀.		27
422	<sup>Lycæna</sup> <del>Polyommatus</del> <i>longitars</i> , Godt.		28
423	<sup>Lernæa, Bd-L.</sup> <i>Pamphila manataqua</i> , <del>Godt.</del> ♂.	"	"
424	<i>Myzine sepiuncta</i> ♂	"	thrown away
425	<i>Myzine sepiuncta</i> ♂	"	"
426	<i>Myzine sepiuncta</i> ♂	"	thrown away
427	<i>Myzine sepiuncta</i> , ♀.	"	"
428	<i>Priocnemis fulvicornis</i> , Cress. ♂.	"	"
429	<i>Grabo rufifemur</i> , Pack. ♂	"	"
430	<sup>Series 3.</sup> <i>Tachytes hepticus</i> Say	♂	"
431	<del><i>Tachytes hepticus</i> Say</del> ♂	♂	"
432	<sup>Series 2.</sup> <i>Pompilus illinoensis</i> Rob.	♀	"
433	<i>Pompilus</i> " "	♀	"
434	<i>Edynurus arvensis</i> , Sauss. ♀.	♀	"
435	<i>Grabo rufifemur</i> , Pack. ♀	♀	"
436	<i>Melissodes bimaeculata</i> , St. F. ♂.	♂	"
437	<i>Megachile brevis</i> , Say. ♀.	"	"
438	<i>Holopyga ventralis</i> , Say.		Aug
439	<i>Midas clavatus</i> , Drury.		Aug
440	<i>Geræria peckius</i> , Kirby ♂.	♂	2
441	<i>Pieris rapae</i> , L. ♂	♂	3
442	<i>Pieris rapae</i> , L. ♂	♂	"
443	<sup>Lernæa, Bd-L.</sup> <i>Pamphila manataqua</i> , <del>Godt.</del> ♀	♀	"
444	<i>Megachile brevis</i> , Say. ♂.	♂	"
445	<i>Megachile brevis</i> , Say. ♀.	♀	"
446	<sup>Series 3.</sup> <del><i>Tachytes hepticus</i>, Say.</del> ♂. <i>hepticus</i> by "	♂	"
447	<i>Pompilus illinoensis</i> Rob.	♀	"
448	<i>Geræria venator</i> , Cress. ♂	♂	"
449	<i>Geræria bicornuta</i> , Guer. ♀	♀	"
450	<i>Melissodes bimaeculata</i> , St. F. ♂.	♂	"
451	<i>Melissodes bimaeculata</i> , St. F. ♂.	♂	"
452	<i>Melissodes bimaeculata</i> , St. F. ♂.	♂	"
453	<sup>Phymata erosa, L.</sup> <del><i>Simulium</i></del> <i>lindeum</i> , <del>Godt.</del>	"	"
454	<sup>separatus, Cress.</sup> <i>Bombus</i> <del><i>virginicus</i></del> ♀	♀	"
455	<i>Phidippa hayhurstii</i> , Edw.		5



			corp. with 2 poll. on claw.
<i>Asclepias</i>	<i>Sullivantii</i>		
<i>epidop</i>	"	<i>verticillata</i>	no pollinia
"	"	"	no pollinia
<i>Asclepias</i>	"	"	pollinia on tarsal hairs.
"	"	"	pollinia on tongue + tarsal hairs.
"	"	"	pollinia on tarsal hairs.
"	"	"	pollinia on tarsal hairs + tongue.
"	"	"	pollinia on tarsal hairs.
"	"	"	no
"	"	"	pollinia pollinia on tarsal hairs.
"	"	"	pollinia on tarsal hairs.
"	"	"	pollinia on tarsal hairs.
"	"	"	pollinia on tarsal hairs.
"	"	"	on tarsal hairs.
"	"	"	with pollinia
"	"	"	pollinia on pulvillus.
"	"	"	pollinia on tarsal hairs + tongue!
"	"	"	corpusculum on tarsal hair.
"	"	"	no pollinia
<i>Diptera</i>	<i>Asclepias</i>	<i>incarnata</i>	with pollinia on hairs of every leg and one corpus- culum on a pollinium!
<i>epidop</i>	"	<i>incarnata</i>	destroyed
"	"	"	corpusculum on front leg. hair.
"	"	"	combination of 4
"	"	"	corpusc. on fore claw.
"	"	<i>verticillata</i>	no pollinia
<i>Asclepias</i>	"	"	pollinia on tarsal hairs.
"	"	"	corpusculum on tarsal hairs.
"	"	"	no
"	"	"	pollinia
"	"	"	destroyed
"	"	"	no
"	"	"	pollinia
"	"	"	no
"	"	"	pollinia
"	"	"	pollinia on tarsal hairs.
"	"	"	pollinia on tarsal hairs.
"	"	"	pollinia on tarsal hairs.
"	"	"	no
<i>Asclepias</i>	"	"	pollinia on tarsal hairs.
<i>Asclepias</i>	"	"	pollinia on tarsal hairs.
<i>epidop</i>	"	"	no pollinia



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456	<i>Pieris rapae</i> , L.	♂	5-	
457	<i>Pholisora catullus</i> , Fab.		"	
458	<i>Pholisora hayhurstii</i> , Edw.		"	
459	<i>Pamphila peckius</i> , Kirby, ♂.	♂	"	
460	<i>Pamphila peckius</i> , Kirby, ♂.	♂	"	
461	<i>Eudamius Lyeidas</i> , Sm. Abb.		"	
462	<i>Apis mellifica</i> , Linn.	♀	"	thrown away
463	<i>Melissodes limaculata</i> , St. F. ♂.		"	
	Series 13			
464	<i>Haliectus Leroupii</i> St Farg.	♀	"	
465	<i>Scelia bicincta</i> ♀ Fabr.		"	
466	<i>Epeolus</i> <sup>epicolor</sup> <del>lunatus</del> , Say. ♂.		"	
467	<i>Midas clavatus</i> , Drury.		"	
	Series 1			
468	<i>Cyrtura guenon</i> Walk.		"	
	<i>Physocophala</i>			
469	( <i>Conops</i> ) <i>tibialis</i> , Say.		"	
	Comer, Rd. Lk.			
470	<i>Pamphila manatunga</i> , <del>Sent.</del> ♀.		7	
	Comer, Rd. Lk.			
471	<i>Pamphila manatunga</i> , <del>Sent.</del> ♀.		"	
472	<i>Bombus separatus</i> , Cress. ♀.		"	
	<i>Prionomyia</i> <i>Thomae</i> , Fabr.			
473	<del><i>Sphex apicalis</i> Smith.</del> ♂.		"	
	<i>similia</i> Rob.			
474	<i>Aysacchara</i> <del>flava</del> ♂.		"	
475 a	<i>Prionomyia atrata</i> , Fabr. ♀. St. Farg.	♀		thrown away.
	Series 28.			
475 b	<i>Haliectus confusus</i> Sm.	♂	"	
	<i>Physocophala</i>			
476	( <i>Conops</i> ) <i>tibialis</i> , Say.		"	
	Series 34			
477	<i>Chista</i> ? <i>basiochistis metallica</i> Pers.		"	
	<i>Zoevia globosa</i>			
478	<i>Procnemis</i> <i>vicinior</i> ♀.		10	
	<i>Prodonia philadelphia</i> , Linn. St. F.			
479	( <i>Sphex</i> <i>apicalis</i> Smith.) ♂.	♂	"	
480	" " " "		"	
481	<i>Procnemis terminatus</i> , Say	♀	"	
482	<i>Astata unicolor</i> , Say ♂.		"	
483	<i>Cerceris elypeata</i> , Dahlb.	♂	"	thrown away
484	<i>Crabro rufifemur</i> , Pack.	♀	"	
485	<i>Ceratina dupla</i> , Say.	♀	"	
486	" " " "	"	"	
487	" " " "	"	"	
488	" " " "	"	"	thrown away
489	<i>Bombus separatus</i> , Cress. ♂	♂	"	
	<i>argenteus</i>			
490	<i>Bombus separatus</i> , Cress. ♂	♂	"	
	<i>argenteus</i>			



Lepidoptera	+ <i>Asclepias verticillata</i>		no pollinia
	"	"	no pollinia
	"	"	simple combination on tarsal hair.
	"	"	no pollinia
Lepidoptera	"		no pollinia
	"	"	with pollinia of cornuti on hair between claws. none of verticillata.
	"	"	pollinia on tarsal hair.
	"	"	pollinia on tarsal hairs.
Lepidoptera	"		pollinia on tarsal hairs, tongue, + claw!
	"	"	pollinia of this + cornuti on tarsal hairs.
	"	"	pollinia on tarsal hairs.
	"	"	with pollinia on wing leg.
Diptera	"	"	deter. by Williston
Ichneumonidae	"	"	no pollinia
Proctotrupidae	"	"	no pollinia
Lepidoptera	+ <i>incarnata</i>		no pollinia
	"	"	with pollinia on tarsal hair
	"	"	many pollinia on hairs. 3 in combination on claw.
	"	"	corpuscula on tarsal hairs.
Lepidoptera	"		pollinia on labial palpus.
	"	"	pollinium on tarsal hair
	"	"	no pollinia
	"	"	no pollinia
Diptera	"	"	no pollinia
Ichneumonidae	"	"	no pollinia
Lepidoptera	+ <i>verticillata</i>		no
	"	"	pollinia
	"	"	pollinia on tarsal hairs.
	"	"	pollinia on tarsal hairs
Lepidoptera	"		pollinia on tarsal hairs
	"	"	" "
	"	"	" "
	"	"	" "
Lepidoptera	"		with combinations of pollinia on claws + tarsal h.
	"	"	Thrown away
	"	"	No pollinia
	"	"	with pollinia on claws
Lepidoptera	"		pollinia on tarsal hairs
	"	"	pollinia on tarsal hairs
	"	"	pollinia on tarsal hairs
	"	"	pollinia on tarsal hairs
Lepidoptera	"		pollinia on tarsal hairs
	"	"	pollinia on tarsal hairs
	"	"	pollinia on tarsal hairs
	"	"	pollinia on tarsal hairs
Lepidoptera	"		pollinia on tarsal hairs
	"	"	pollinia on tarsal hairs
	"	"	pollinia on tarsal hairs
	"	"	pollinia on tarsal hairs



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491	<i>Melissodes lineaculata</i> , St. F. ♂	10	
492	" " " "	"	to Ward
493	" " " "	"	
W 494	<i>Systoechus</i> <sup><i>vulgaris</i>, Zw.</sup> <del><i>slabey</i>, St. F. Sacken.</del> ♀	"	
495	( <i>Conops</i> ) <sup><i>Physoccephala</i></sup> <i>tibialis</i> , Say. Series 1	"	
496	<i>Cryptera</i> ( <i>euchenor</i> Walk.) <i>tennis</i>	"	
497	<i>Sphex pennsylvanicus</i> , Linn. ♂	12	
498	<i>Apathus</i> <sup><i>laboriosus</i>, St. F. Walker</sup> <del><i>variabilis</i>, Lucas.</del> ♀	"	named by Leeson
499	<i>Papilio Troilus</i> , Linn. ♂	16	
500	<i>Papilio cresphontes</i> , Cramer.	17	
501	<i>Papilio Turnus</i> , Linn.	"	
502	<i>Papilio Turnus</i> , Linn.	"	
503	<i>Papilio Troilus</i> , Linn. ♂	"	
504	<i>Proscopia</i> <sup>n. sp.</sup> <i>nelumbonis</i> Rob. ♀	"	
505	<i>Papilio Turnus</i> , L. ♀, <i>glaucus</i> , L.	18	
506	<i>Papilio Turnus</i> , Linn.	"	
507	<i>Pamphila verna</i> Harr. ♀	"	
508	<i>Pamphila</i> " ♀	"	
509	<i>Bombus pennsylvanicus</i> , D. & B. ♂	"	
510	<i>Sphex pennsylvanicus</i> , Linn. ♀	"	
511	" " " ♀	"	
512	<i>Euphorbia sepulchralis</i> , Fab.	"	
513	" " " "	"	
514	<i>Aemacodera pulchella</i> , Kbst.	"	
515	<i>Pamphila poekius</i> , Kirby. ♀	"	
516	<i>Pamphila</i> <sup>Cramer, Bd. 7, Pl. 12.</sup> <del><i>manataagna</i>, St. F.</del> ♀	"	
517	<i>Pholisora catullus</i> , Fab.	"	
518	<i>Pholisora catullus</i> , Fab.	"	
519	<i>Euprosopa fasciata</i> , Macg.	"	thrown away
520	" " " "	"	thrown away
521	" " " "	"	"
W 522	<i>Systoechus</i> <sup><i>vulgaris</i>,</sup> <del><i>slabey</i>, St. F. Sacken.</del>	"	
523	<i>Bombus virginicus</i> , Oliv. ♀ Series 9	"	thrown away
524	<i>Haliatus nelumbonis</i> Rob. ♀	20	
525	" " " " ♀	"	



<i>Lygus</i>	✓	<i>Asclepias verticillata</i>	pollinia on tarsal hairs
"	"	"	" "
"	"	"	" "
"	"	"	determined by
<i>Diptera</i>	"	"	no pollinia Williston
"	"	"	pollinia on
"	"	"	tarsal hairs
<i>Charidae</i>	"	"	pollinia on
<i>Lygus</i>	"	"	tongue.
"	"	"	pollinia on tarsal hairs
"	"	"	" "
"	"	"	no thrown away
<i>Lepidop</i>	✓	<i>incarnata</i>	pollinia
"	"	"	pollinia on
"	"	"	hairs
"	"	"	pollinia on
"	"	"	hairs claw
"	"	"	"
"	✓	"	no Thrown away
"	✓	<i>tuberosa</i>	pollinia determined by lesser
<i>Lygus</i>	✓	<i>Nymphaea tuberosa</i>	pollinia on
<i>Lepidop</i>	✓	<i>Asclepias incarnata</i>	hairs
"	"	"	pollinia on
"	"	"	tarsal hairs
"	"	"	no pollinia
"	"	"	no pollinia
<i>Lygus</i>	"	"	pollinia on <del>claw</del>
"	"	"	claw + tarsal hairs.
"	"	"	pollinia on hairs, claw +
"	"	"	comb. of 3 esp. on ligula!
"	"	"	pollinia on hairs
"	"	"	+ claw.
<i>Colop</i>	"	"	pollinia on tarsal hairs
"	"	"	" "
"	"	"	no
"	"	"	pollinia
<i>Lepidop</i>	✓	<i>Lythrum alatum</i>	
"	"	"	
"	"	"	
"	"	"	
<i>Diptera</i>	"	"	(compared with specimens named by Williston + Osten Sacken.
"	"	"	in coll. determined by Williston. Williston
"	"	"	Asclepias
<i>Lygus</i>	✓	"	with pollinia
"	✓	<i>Nuphar advena</i>	
"	"	"	



Aug  
1885

## Series 9

526	<i>Halietus nebulonis</i> Rob.	♀	20	
527	<del><i>O. Bembex nubilipennis</i>, Cress.</del> <del><i>Hesperia germanica</i></del>	♀	21	
528	<i>Edynerus foraminatus</i> , Sauss.	♀	"	
529	<i>Pamphila verna</i> Edw.	♀	"	
530	<i>Pamphila peckius</i> , Kirby. ♀		"	
531	<i>Helophilus latifrons</i> , Loew <del><i>latifrons</i>, Loew</del>		Sept 15	thrown away
532	<del><i>Syphus</i></del> <i>divisus</i> , Loew.		"	
533	" "	♂♀	"	
534	" "		"	
535	<i>Rhipiphorus limbatus</i> , Fab. ♀		"	
536	<i>Sparnopolis fulvus</i> , Wied.		17	Thrown away
537	<i>Hesperia</i> <del><i>monstrum</i></del> <i>semita</i> ♀ <del><i>semita</i></del>		Oct 10 1885	
538	<i>Apis mellifica</i> , L. ♀		April 7	

539

" " "

7

540

" " "

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541

" " "

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## Series 13

542

*Halietus Lerouxi* St Farg.

♀

8

## Series 4

543

*confusus* Sm.

♀

"

544

" "

♀

"

545

" "

♀

"

546

*Ceratina clusla*, Say B.

"

## Series 1

547

*Smiera torvina* Cress.

"

## Series 4

548

*Halietus confusus* Sm.

♀

9

549

*Lygus lineolaris*, Beauv.

"

550

" "

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551

" "

"

thrown away

552

" "

"

## Series 1

553

*Dolerus arvensis* Say

♂

"

554

" "

♂

"

555

" "

♂

"

## Series 2

556

*bicolor* Beauv.

♀

"

557

" "

♀

"

## Series 1

558

*Ignomyia mortuorum* L.

♂

"

559

" "

♂

"

560

" "

"



Lygus	Nuphar advena			
"	Asclepias verticillata			pollinia on tarsal hairs.
"	"	"		on tarsal hairs with pollinia
Epidop	"	"		no pollinia pollinia on
"	"	"		tarsal hairs determined by S. W. Williston
Diptera	Nymphaea tuberosa			
"	"	"		hairing in coll. on S. W. flowers. Williston
"	"	"		
"	"	"		
Embylidae	"	"		compared with specimens determined by Williston
Diptera	"	"		
Epidop	Linaria vulgaris			
Lygus	Erythronium albidum, Nutt.			
"	"	"		
"	"	"		
"	"	"		
"	"	"		
"	"	"		
"	"	"		
"	"	"		
"	"	"		
"	"	"		
"	"	"		1 <sup>st</sup> observed. determined by L. B. Howard.
"	"	"		
Hemiptera	"	"		
"	Salix cordata, Muhl. ♀			
"	"	"		
"	"	"		
Anthredinidae	"	"		
Lygus	"	"		
"	"	"	♂	
"	"	"		
"	"	"		
"	"	"		
Carophagidae	"	"	♀	determined by Williston
Diptera	"	"		
Carophagidae	"	"		
"	"	"		in coll. "



April  
1886

## Series 1

561	<i>Gynomyia mortuorum</i> L.	9	
562	"	♀	:
563	<i>Gonia frontosa</i> , Say.	"	
564	<i>Lucilia cornicina</i> , Meigen.	"	
565	"	"	thrown away
566	"	"	"
567	"	"	"
568	"	"	"
569	"	"	"
570	"	"	"
571	"	"	"
572	"	"	"
573	"	"	"
574	"	"	thrown away
575	"	"	"
576	"	"	"
577	"	"	"
578	"	"	"
579	<i>Scatophaga squalida</i> , Meigen	"	
580	"	"	"
581	"	"	"
582	"	"	"
583	"	"	"
584	"	"	"
585	"	"	"
586	"	"	"
Series 1			
587	<i>Sepsis violacea</i> Mg.	"	thrown away
588	"	"	"
589	"	"	"
590	"	"	"
591	"	"	"
Series 10			
592	<i>Oscinia exendis</i> Fitch.	"	
Collet. Ser. 53			
593	<i>Orsodachna atra</i> Shw.	"	
594	"	"	"
595	"	"	"



areophagidae } +  
Diptera Salix cordata, Muhl.

determined by  
♂ in coll  
S. W. Williston

areophagidae

" "

"  
determined by  
♀ S. W. Williston

Ichneumonidae

" "

Muscidae

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♂ "

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Sepsidae

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determined by  
Williston

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Scissidae

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Collophora

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Colap. Ser. 55.

1886

April

596 *Galeruca tuberculata* Say

9

597 *Aphis mellifica* L. ♀

12

598 " " ♀

"

599 *Halictus Lerouxi* St Harg. Series 13 ♀

"

600 " " ♀

"

601 " " ♀

"

602 " Series 12 (*coriaceus* Sm.) ♀

"

(similaris Sm.) *forbesii*Series 15 *erythronii* Rob. ♀

"

603 *Andrena placida* Sm. ♀

"

604 " " ♀

"

605 *Sphæcodes* ~~*dictyon*~~ *arvensis* Patton ♀

"

606 *Ichnumon funeatus* Grav. Series 2. ♂

"

607 *Dolerus sericeus* Say Series 1 ♂

"

608 " *bicolor* Beauv. Series 2 ♀

"

609 " " ♀

"

610 " " ♀

"

611 " " ♀

"

612 " " ♀

"

613 *Dolerus arvensis*, Say.

"

614 " " "

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615 " " "

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616 " " "

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617 " " "

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618 " " "

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619 " " "

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620 " " "

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621 " " "

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622 " " "

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623 *Eristalis dimidiatus*, Wied

"

624 " " "

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625 " " "

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626 " " "

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627 " " "

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628 " " "

"

629 " " "

"

630 " " "

"

thrown  
away



Cryptosomel  
oleoptera  
Agmenoph  
idae

✓<sup>+</sup>  
*Salix cordata*, Muhl  
✓<sup>+</sup>  
*Salix humilis*, Marsh. ♀

♂.

" " "

Anthracidae " "

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Artemisiidae " "

Chredinidae " "

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ptera " "

trichidae " "

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1886

April

12

631 *Eristalis dimidiatus*, Wied.

632 " "

633 " "

634 " "

635 " "

636 " "

637 " "

638 " "

639 " "

640 " "

641 *Helophilus similis*, Macg.

642 " "

643 " "

644 " "

645 *Syrphus americanus*, Wied.646 *Brachypalpus frontosus*, Loew.

647 " "

648 " "

649 " "

650 " "

651 *Gynomyia mortuorum* L. Series 1

♀

652 " "

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656 " "

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657 " "

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658 " "

659 *Gonia frontosa* Say Series 1

♂

660 " *frontosa*, Say661 " *frontosa*, Say.

662 " "

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iptera  
phidae <sup>✓</sup> *Salix humilis*, Marsh. ♀

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S. W. Williston

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Williston

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S. W. Williston

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1886  
April

*Hyetodoria* Series 44 (*Hyetodoria*) *ruficollis* Hein ♀ 12  
~~*Limnophora* *Hyetodoria* *notata* Mg~~

667 *Lucilia cornicina*, Meigen.

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Series 2

675 *Chortophila* *Phorbia* *platura* ♂

676 *Scatophaga squalida*, Meigen

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*C. leob. ser. 53.*

680 *Procladius atra* Shr.

681 *Lygus lineolaris*, Beauv.

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690 *Lucilia caesar*, Linn.

*C. leob. ser. 14.*

691 *Ellychnia corrusca* L.

692 *Vanessa satrapa*, Linn.

693 *Haliectus similis* *ser. 15* *conuatus* Rob. ♀ 13

694 " *ser. 12* *fallax* Rob. *Forbesii* Rob. ♀

695 " *ser. 4* *confusus* *ser. 16* ♀

696 *Andrena erythronii* Rob. ♀

697 *Pachyneumon funestus* *ser. 3* ♀

698 *Dolerus arvensis*, Say.

699 " *ser. 2* *bicolor* Beauv.

700 " " "

thrown away



Diptera ~~Anthomyiidae~~ ~~Muscidae~~ <sup>†</sup> *Salix humilis*, Marshall, ♀. determined by Williston

Muscidae " " "

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Anthomyiidae " " "

determined by Williston

Cordyluridae " " "

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Chrysom. ~~Coleoptera~~ " " "

~~Coleoptera~~ " " "

~~Coleoptera~~ " " "

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Diptera " " "

Muscidae " " ♂

~~Coleoptera~~ " " "

~~Lampyridae~~ " " "

~~Lepidoptera~~ " " "

~~Pyralidae~~ " " "

~~Pyralidae~~ " " ♀

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~~Chrysomelidae~~ " " "

~~Anthredinidae~~ " " "

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determined by Williston

Thrown away.



1886  
April  
13

701	<i>Helophilus similis</i> , Macg.		
702	" "	"	"
703	" "	"	"
704	" "	"	"
705	" "	"	"
706	<i>Gynomyia mortuorum</i> L.	Series 1 ♂	"
707	" "	♀	"
708	" "	♀	"
709	<i>Gonia frontosa</i> , Say.		"
710	<i>Scelis violacea</i> Mg.	Series 1	"
711	" "	"	thrown away
712	<i>Scatophaga squalida</i> , Meigen.		"
713	" "	Collec. Ser. 53.	"
714	<i>Oreodachna atra</i> Shr.		"
715	" "	" "	"
716	" "	" "	"
717	" "	" "	"
718	" "	" "	"
719	" "	" "	"
720	" "	" "	"
721	<i>Bombus virginicus</i> , Cliv.	♀	"
722	<i>Leucostictus dupla</i> , Say.	♂	14
723	" "	"	"
724	" "	"	"
725	" "	"	"
726	" "	"	given away
727	<i>Halictus Leronxii</i> St Harg.	Series 13 ♀	"
728	" "	♀	"
729	" "	♀	"
730	" "	♀	"
731	" <i>areuatus</i> Rob.	Series 15 ♀	"
732	<i>Colletes inaequalis</i> , Say.	♂	"
733	" "	♀	"
734	<i>Andrena Forbesii</i> Rob.	Series 14 ♀	"
735	" "	♀	"

Press  
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*Syrphidae*

✓<sup>+</sup> *Salix humilis*, Marshall, ♀


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*rothagidae*  
~~*Maestras*~~

reophagidae

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epidae

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*ordyluridae*

leoptera

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Hymenoptera  
Spidae

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determined  
by  
Williston

determined by  
Williston

♂

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1886  
April  
14

Series 12, 11,

	736	<i>Andrena</i>	<i>Gressonii</i> Rob.	♂		
	737	<i>Helophilus</i>	<i>similis</i> , Macg.			
	738	<i>Sphaerophoria</i> ( <i>Syrphus</i> )	<i>cylindrica</i> , Say.			
	739	<i>Halictus</i>	<i>Leroupi</i> St Farg.	♀		
	740	"	"	♀		
Cress	741	<i>Augochlora</i>	( <i>pura</i> Say) <i>confusa</i>	♀		to Ward
	742	<i>Andrena</i>	<i>hirticeps</i> Sm.	♀		
	743	<i>Brachypalpus</i>	<i>frontatus</i> , Loew.			
	744	<i>Eristalis</i>	<i>aeneus</i>	♀		
	745	<i>Syrphus</i>	<i>americanus</i> , Wied.			
	746	<i>Sphaerophoria</i> ( <i>Syrphus</i> )	<i>cylindrica</i> , Say.			
Allen	747	<i>Eusebius</i>	<i>variolaris</i> , P.B.			
	748	<i>Ceratina</i>	<i>dupla</i> , Say.	♂		
	749	"	"	♂		
	750	<i>Halictus</i>	( <i>viridis</i> Rob.) <i>zephyrus</i> Sm. var. a.	♀		
	751	"	<i>pilosus</i> Sm	♀		
	752	"	( <i>viridis</i> Rob.) <i>zephyrus</i> Sm.	♀		
Cress	753	"	<i>similis</i> Sm. <i>concolor</i>			
	754	<i>Andrena</i>	( <i>flavo-elyseata</i> Sm.)	♂		
	755	"	"	♂		
	756	"	"	♂		
	757	"	"	♂		
	758	"	<i>claytoniae</i> Rob.	♂		
	759	<i>Andrena</i>	<i>Sayi</i> Rob.	♂		
	760	"	<i>hippotes</i> Rob.	♂		
	761	"	<i>Sayi</i> Rob.	♂		
	762	"	"	♂		
	763	"	"	♂		
	764	"	"	♂		
Cress	765	<i>Nomada</i>	<i>designata</i> , Say	♂		
	766	<i>Andrena</i>	<i>Gressonii</i> , Rob.	♂		
Cress	767	<i>Colletes</i>	<i>inaequalis</i> , Say.	♂		
	768	<i>Dolerus</i>	<i>arvensis</i> , Say.			thrown away.
	769	<i>Eristalis</i>	<i>dimidiatus</i> , Wied.			
	770	"	<i>aeneus</i> ,	♀		



meoptera	"	"	"
strididae	"	"	"

Supra " " "

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*sinister* " " "

menohtera  
Apidae ✓ " cordata, Muhl. ♂

Artemidae 11 "

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*entredunidae* " "

*Syrphidae* " "

in boll  
Am. Ent. Soc.

determined by  
S. W. Williston



			1886	
			April	
771	<i>Helophilus similis</i> , Macg.		14	
772	<i>Syrphus americanus</i> , Wied.	♀	"	throw away
773	" "	"	"	
774	<del><i>Eristalis</i></del>	♀	"	
775	<i>Syrphus americanus</i> , Wied.	"	"	
776	" "	"	"	
777	<i>Brachypalpus frontosus</i> , Loew.	"	"	
778	" "	"	"	
779	" "	"	"	
780	" "	"	"	
781	<i>Sphaerophoria cylindrica</i> , Say.	♀	"	
782	"	"	"	
783	<i>Xylota fraudulosa</i>	"	"	
784	<i>Xylota fraudulosa</i> ,	"	"	
785	" "	"	"	
786	"	"	"	
787	<i>Brachypalpus Rileyi</i> , Williston.	"	"	
788	"	"	"	
	Series 1			
789	<i>Gonia frontosa</i> exul Will.	"	"	
790	<i>Gonia frontosa</i> , Say.	"	"	
791	<i>Scatophaga squalida</i> , Meigen.	"	"	
	Colob. ser. 55			
792	<i>Galeruca tuberculata</i> Say.	"	"	
793	" "	"	"	
794	<i>Eristalis transversus</i> , Wied.	♀	"	
795	<i>Colletes inaequalis</i> , Say.	♂	17	
	Series 12/10			
796	<i>Andrena Forbesii</i> Rob.	♀	"	
	<i>Colpognathus helous</i> Grav.			
797	( <i>Conteternus</i> )	♂	"	
	Series 1			
798	<i>Sopsis violacea</i>	"	"	throw away
799	"	"	"	
	arvensis Patton			
800	<i>Sphecodes dichroa</i> , Hw.	♀	"	
801	<i>Geratina dupla</i> , Say.	♂	"	
	Series 13			
802	<i>Halictus Leroupii</i> St Harg.	♀	"	
803	" "	♀	"	
804	" "	♀	"	
805	" "	♀	"	

Number	Locality	Altitude	Notes
1	Salix cordata, Muhl.	8.	Determined by Williston
2	"	"	"
3	"	"	"
4	"	"	"
5	"	"	"
6	"	"	"
7	"	"	"
8	"	"	"
9	"	"	"

Spinidae	"	"	"
<del>Spinidae</del>	"	"	"
Spinidae	"	"	"
Adelphidae	"	"	"
<del>Spinidae</del>	"	"	"
Spinidae	"	"	"
Spinidae	"	"	"

determined by  
S. W. Williston

*Syrphidae* " " ♀  
*Mesochorini* " + " ♀  
*Ichneumonidae* *Salix humilis*, Marshall. ♀

2	1	1	1
ammoda	1	1	1
ntera			
psidae	1	1	1
alcididae			
ok'huase	1	1	1

determined  
by  
Williamson  
determined  
by  
L. C. Howard

Cynurinae				
Cynocoptera	+ +			
Andronidae				
"	"	.	"	♀ ♂
"	"		"	♂
"	"		"	"
"	"		"	"
"	"		"	"
"	"		"	"
"	"		"	"



1886  
April

Series 4

806	<i>Halictus</i>	<i>confusus</i> Sm.	♀	17
807	"	"	♀	"
808	"	"	♀	"
809	"	"	♀	"
810	<i>Halictus</i>	<i>stultus</i> Cress.	♀	"
811	"	"	♀	"

Series 3

Cress	812	<i>Eugochlora</i> <del><i>pura</i> Say</del> <i>confusa</i> <i>arvensis</i> Patton	♀	"
	813	<i>Sphécodes</i> <del><i>ochracea</i> H. W.</del> <i>bipunctata</i>	♀	"
	814	<i>Andrena</i> ( <i>flavo-elypeata</i> Sm.)	♀	"

Series 8

Cress	815	<i>Panurgus</i> ? <i>andrenoides</i> Cress.	♂	"
"	816	"	♂	"
"	817	" ( <i>nevadensis</i> , Cress.)	♂	"
"	818	" <i>andrenoides</i> , Cress.	♂	"
	819	<i>Andrena</i> ( <i>flavo-elypeata</i> Sm.) Series 8 <i>bipunctata</i>	♂	"
	820	<i>Andrena</i> ( <i>valida</i> Say) Series 4 <i>Sayi</i> Rob.	♂	"
	821	"	♀	"
	822	"	♀	"
	823	"	♀	"
	824	"	♀	"
	825	" <i>Series 23</i> <i>mariae</i> <i>fulvella</i> Rob.	♀	"
	826	"	♀	"

827	<i>Syrphus americanus</i> , Wied.	"	"
828	"	♂	"

throw  
away

829	<i>Xylota fraudulosa</i> ,	"	"
830	<i>Brachypalpus frontosus</i> , Loew.	"	"
831	"	"	"
832	"	"	"
833	<i>Scatophaga squalida</i> , Meigen <i>Loew. Ser. 5-5.</i>	"	"
834	<i>Galeruca tuberculata</i> Say. Series 24 11, 12.	"	"
835	<i>Andrena salicis</i> Rob.	♀	18
836	<i>Eugochlora</i> <del><i>pura</i> Say</del> <i>confusa</i> Rob.	"	"
837	" ( <i>pura</i> Say) <i>similis</i> Rob. Series 4	"	"
838	<i>Andrena Sayi</i> Rob.	♂	"
839	<i>Ceratina lupula</i> , Say	♂	"
840	"	"	"

Gymenoph.  
Andrenidae

✓<sup>+</sup> *Salix cordata*, Muhl. ♂

determined by  
E. T. Cresson.

Graphidae

named  
by  
Williston

Cordyluridae  
~~Chrysomelidae~~

in coll  
Williston  
determined  
by  
Williston

Leop. tera  
Andrenidae

✓<sup>+</sup> *Salix cordata* ♂

thrown  
away

"  
"  
"  
"  
Hydidae

✓<sup>+</sup> *Ribes* <sup>gracile</sup> ~~retundifolium~~  
✓<sup>+</sup> *Antennaria plantaginifolia* ♂ ♀

" " "



1886  
April

	841	<i>Ceratina dupla</i> , Say	♂	18	
Cress	842	" <i>teymensis</i> L. n.	"	"	
"	843	" <i>dupla</i> Say	"	"	
"	844	"	"	"	
"	845	<del><i>Macrotoma</i></del> <i>Sphexodes</i> <del><i>tricus</i></del> 4	♀	"	
"	846	<del><i>Gonia</i></del> <i>from Sphexodes antennariae</i> Rob. S. 4	♀	"	
"	847	<del><i>Macrotoma</i></del> Series 1	♀	"	
"	848	<i>Chortophila Phorbia aera</i> Wlk.	♀	"	
"	849	" <i>Synhalonia bellfagei</i>	♂	"	thorn
"	850	<del><i>Helissodes</i></del> <i>honesta</i> Cress.	♂	19	
Cress	851	<i>Synhalonia honesta</i> Cress.	♂	"	
"	852	" " <i>frater</i>	♀	"	
Cress	853	<i>Synhalonia (speciosa)</i> , Cress.	♂	"	
"	854	" " <i>(speciosa)</i> Cress.	"	"	
"	855	" <i>atricentrus</i> , Sm.	♂	"	destroy
"	856	" " Series 1 <i>hirticeps</i>	♂	"	
"	857	<i>Andrena (bicolor F.) vicina</i>	♀	"	
"	858	" " "	♀	"	
"	859	<i>Bombus pennsylvanicus</i> , De G. F.	"	"	
"	860	" " "	"	"	
detem. Cress.	861	" " "	"	"	
"	862	<i>separatus</i> , Cress. <del><i>virginicus</i></del> ♀	♀	"	
"	863	Series 13 <i>Halictus Lerouxi</i> St Farg.	♀	20	
"	864	" " "	♀	"	
"	865	<i>Andrena bicolor F. hirticeps</i>	♀	"	
"	866	" " "	"	"	
"	867	" " "	"	"	
Will	868	<i>Bombylus fraterculus</i> , Wied.	♀	"	
"	869	<i>(Empis) Phaeophanes otiosa</i> Loq. <i>sp. nov. Series 2.</i>	"	"	
Cress	870	<del><i>Helissodes</i></del> <i>Synhalonia bellfagei</i> <i>honestus</i> , Cress.	♀	"	
Cress	871	<i>Ceratina dupla</i> , Say.	♂	"	
"	872	<i>Osmin albiventrus</i> Cress	♀	"	
"	873	" " "	"	"	
"	874	" " "	"	"	
"	875	" " "	"	"	
"	876	" " <i>atricentrus</i> Cress.	"	"	

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1886  
April  
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Cress	77	<i>Cremia albiventris</i> Cress	♀	
"	78	" "	"	"
"	79	" <i>rustica</i> Cress.	♂	"
Cress	80	" <i>vineta</i> Say. <del>affinis</del>	"	"
Cress	81	<i>Pomada</i> <del><i>lutesola</i> St Farg.</del> Series 5	♀	"
"	82	<i>Andrena violae</i> Rob.	♂	"
"	83	" "	"	"
"	84	" " type	♀	"
"	85	" "	"	"
"	86	" "	"	"
"	87	<i>Halictus</i> <del><i>Cressonii</i> Rob.</del> Series 5 type	♀	"
"	88	" <i>flavipes</i> H. <i>fasciatus</i>	"	"
"	89	<i>Ebia viridis</i> , Say	"	"
"	90	<i>Cremia albiventris</i>	♀	"
"	91	<i>Agrochlora pura</i> Say <del>confusa</del> R.	♀	"
"	92	<i>Bombus Virginicus</i> , Oliv.	♀	"
"	93	" <i>pennsylvanicus</i> , DeB.	♀	"
right	94	" "	"	"
"	95	" <i>vagus</i> , Smith	♀	"
"	96	<i>Synhalictus</i> <del><i>Beltrami</i></del> <i>procerus</i> ( <i>honestus</i> ), Cress.	♂	" in B. Am. Ent. Soc.
"	97	" "	♀	"
Cress	98	<i>Bombus Virginicus</i> , Oliv.	♀	"
"	99	" "	"	"
"	100	" <i>separatus</i> , Cress.	"	"
Will.	101	<i>Bombus</i> <i>fratellus</i> , Wied. ♀ <i>Sphnerophoria</i>	♀	"
"	102	( <i>Sphneus</i> ) <i>cylindrica</i> , Say. <i>Ridingsii</i> <i>separatus</i> , Cress.	"	"
Cress	103	<i>Bombus virginicus</i> , <del>Cress.</del> Series 1	♀	"
"	104	<i>Andrena</i> ( <i>bicolor</i> F.) <i>vicina</i> <del>hirtica</del> <i>Synhalictus</i> <i>frater</i>	♀	"
"	105	<del><i>Andrena</i></del> ( <i>speciosa</i> ) Cress.	♂	"
"	106	<i>Bombus vagans</i> , Smith Series 13	♀	" 2/Am. Ent. Soc.
"	107	<i>Halictus Leroupii</i> St Farg.	"	"
"	108	" "	"	"
Cress	109	<i>Cremia albiventris</i> Cress	"	"
"	110	" <del><i>albiventris</i> Cress</del>	♀	22
Cress	111	" <i>albiventris</i> Cress	"	"

Spidae	✓ <sup>+</sup> <i>Viola cucullata</i> , Ait.	s.	unused
"	" "	"	"
"	" "	"	"
"	" "	"	"
"	" "	"	"
Andrenidae	" "	"	"
"	" "	"	"
"	" "	s. p.	"
"	" "	"	"
"	" "	"	"
"	" "	s.	"
"	" "	"	"
Colletes	" "	"	"
Spidae	✓ <sup>+</sup> " <i>pubescens</i> , Ait.	s.	thrown away
Andrenidae	" "	"	determined by E. T. Cresson
Spidae	✓ <sup>+</sup> <i>Dicentra cucullaria</i> , Db.	s.	E. T. Cresson
"	" "	"	"
"	" "	"	"
"	" "	"	"
"	" "	"	"
"	" "	"	"
"	✓ <sup>+</sup> <i>Cardamine laciniata</i> , Wood.	"	"
"	" "	"	"
"	" "	"	"
Diptera	" "	"	determined by Williston
Bombus	" "	s.	"
Diptera	" "	"	"
Syrphidae	" "	s. p.?	"
Spidae	✓ <sup>+</sup> <i>Utricularia grandiflora</i> , Smith.	s.	"
"	" "	"	"
"	✓ <sup>+</sup> <i>Mertensia Virginia</i> , Db.	"	"
"	✓ <sup>+</sup> <i>Dicentra cucullaria</i> , Db.	"	E. T. Cresson
Andrenidae	✓ <sup>+</sup> <i>Claytonia Virginia</i> , Linn.	s. p.	"
"	" "	"	"
Spidae	✓ <sup>+</sup> <i>Viola pubescens</i> , Ait.	s.	"
"	" "	s. p.	"
"	" "	s.	"



				886	
		Series 11	ligatus Say.	April	
712	Halictus	(armaticeps Cress.)	♀	22	
		Series 5			
713	"	(flavipes F.) fasciatus	"	"	
		similis Rob.			
Cress 714	Agrochloa	<del>pura</del> Say	♀	"	
Cress 715	Ceratina	dupla, Say.	♂	"	
716	Drastenia	erecta Cress.		24	
Cress 717	Camin	rustica Cress.	♂	21	corrected
"	718	"	"	"	
Cress 719	"	abundantia, Cress.	♀	"	
Cress 720	Agrochloa	(pura Say) confusa	"	"	
		Series 5			
721	Andrena	violae Rob.	♀	"	
		Series 5			
722	Halictus	flavipes F. fasciatus	"	"	
		viridula			
Cress 723	Agrochloa	lucidula Sm.	♀	"	
		confusa			
Cress 724	"	(pura Say)	♀	"	
"	725	"	"	"	
"	726	"	"	"	
"	727	"	"	"	
	Sphaerophoria				
728	(Syrphus)	cylindrica, Say.	"	"	
Cress 729	Ceratina	dupla, Say.	♂	23	
"	730	"	"	"	thrown away
		Series 5			
731	Halictus	flavipes F.	♀	"	
		Series 11 ligatus Say.			
732	"	(armaticeps Cress.)	"	"	
733	"	"	"	"	
734	"	"	"	"	
735	"	"	"	"	
		Series 3			
736	"	stultus Cress.	♀	"	lost
		similis Rob.			
Cress 737	Agrochloa	<del>pura</del> Say	♀	"	
	Sphaerophoria				
738	(Syrphus)	cylindrica, Say.	"	"	
739	"	"	"	"	
740	"	"	"	"	
741	"	"	"	"	
742	Mesograpta	geminata, Say.	"	"	
		sh. nov. Series 2			
743	(Empis)	Rhamphomyia otiora bog.	"	"	
744	"	"	"	"	
		Series 1			
745	"	Helicobia helcis	♀	"	
746	Gonia	frontosa, Say.	"	"	

Andrenidae	✓+	Antennaria plantaginifolia, Hook.	♂	"
"	"	"	"	"
"	"	"	"	"
Spidae	"	"	"	"
Labiatae	"	"	"	"
Octuidae	"	"	"	"
Spidae	✓+	Viola pubescens, Sib.		flying about flowers
"	"	"	"	"
"	"	"	"	"
"	"	"	"	S. p.
Andrenidae	"	"	"	S.
"	✓+	Euallata, Sib.	"	C. p.
"	✓+	Claytonia virginica, L.	"	S.
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	thrown away
"	"	"	"	"
Syrphidae	"	"	"	?
Spidae	✓+	Antennaria plantaginifolia, L.	"	S.
"	"	"	"	"
Andrenidae	"	"	"	S. p.
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
Syrphidae	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
"	"	"	"	"
Spidae	"	"	"	"
Spidae	"	"	"	"
Dactylophagidae	"	"	"	"
Thysanidae	"	"	"	"
Achnidae	"	"	"	"

named by Williston



		(Coleopt. Ser. 85)		516
				April
	747	Lampyridae Asclera ruficollis Say.		23
	748	Synhalonia frater "		"
	749	<del>Heliosorus</del> (speciosa) Cress.	♂	"
	950	" "	"	"
Cress	951	" "	"	24
	952	" "	♂	"
	953	" "	♂	"
Cress	954	" (speciosa), Cress. tefonensis, Cress.	♀	" in coll. Am. Ent. Soc.
	955	Coratina (dupla, Say.)	♂	"
Cress	956	Gemina lignaria, Say.	♀	"
"	957	" albiventris Cress.	"	"
"	958	" albiventris Cress.	"	"
"	959	" "	"	"
"	960	" "	"	"
	961	Series 4 Halictus confusus Sm.	♀	"
	962	Series 3 " stultus	♀	"
	963	Series 4 " confusus Sm.	♀	"
	964	" "	♀	"
	965	Series 5 " flavipes H. fasciatus	♀	"
	966	" "	"	"
	967	" "	"	"
	968	" "	"	"
	969	" "	"	"
	970	" "	"	"
	971	" "	"	"
	972	" "	"	"
	973	" "	"	"
	974	" "	"	"
	975	" "	"	"
	976	" "	"	"
	977	" "	"	"
	978	Series 13, " Leroupi St Farg.	"	"
	979	" "	"	"
	980	" "	"	"
	981	" "	"	"

leptera.

+

*Antennaria plantaginifolia*, Hook. B.

"

+

pidae

*Mertensia Virginica*, D.C.

s

"

"

+

*Cervia lanadensis*, L.

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growing  
with  
954,  
growing  
with  
753.

Andrenidae

s.

s.

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1886

April

Series 13			23
982	<i>Haliectus</i>	Leroupi St Farg.	♀ 24
983	"	"	"
984	"	"	"
985	"	"	"
Cress 986	<i>Colletes</i>	<i>inaequalis</i> , Say.	♂ "
" 987	"	"	"
L. Coq. Ser. 48.			
988	<i>Molochus</i>	<i>bimaculatus</i> Say	"
989	<i>Apis</i>	<i>mellifica</i> , L.	♀ "
Series 7			
990	<i>Andrena</i>	<i>illinoensis</i> Rob.	♀ "
Cress 991	<i>Colletes</i>	<i>inaequalis</i> , Say.	♂ "
992	<i>Vespa</i>	<i>maculata</i> , L.	♀ "
993	<i>Bombus</i>	<i>vagans</i> , Smith.	♀ 24
994	"	<i>separatus</i> , Cress	"
K. Coq. Ser. 48.			
Cress 995	<i>Anthophora</i>	<i>ursina</i> , Cress.	♂ 26
996	<i>Synhalictus</i>	"	"
997	<i>Halictus</i>	<i>speciosus</i> Cress.	"
Cress 998	"	<i>speciosus</i> Cress.	"
" 999	"	"	"
alliventer Lr.			
1000	<i>Cremia</i>	<i>atrovirens</i> Cress.	♀ "
Series 1			
1001	<i>Haliectus</i>	<i>confusus</i> Sm.	"
1002	<i>Rhingia</i>	<i>nasica</i> , Say.	"
1003	"	"	"
1004	"	"	"
1005	<i>Ixia</i>	<i>Hemaris thysbe</i> Fabr.	"
1006	<i>Nisoniades</i>	<i>icelus</i> Lintn	"
French 1007	"	"	"
1008	<i>Bombus</i>	<i>vagans</i> , Smith.	♀ "
French 1009	<i>Nisoniades</i>	<i>brizo</i> Bd.-Lee.	♂ 27
1010	<i>Nisoniades</i>	<i>Martialis</i> , Scud.	"
Series 25			
1011	<i>Andrena</i>	<i>nuda</i> Rob.	♀ "
1012	"	"	"
1013	"	"	"
Series 8 bipunctata			
1014	"	(flavo-elypeata Sm.)	"
Series 11			
1015	"	<i>pruni</i> Rob.	"
1016	"	"	"

1

[illegible]



1886  
April

sp. nov. Series 2.

1017	(Empis) <del>Rhamphomyia</del> <i>Empis</i> <del>trise</del>		27
1018	"	"	"
1019	"	"	"
1020	"	"	"
1021	<i>Euphoria sepulchralis</i> , Fabr.		"
1022	<i>Bombus vagans</i> , Smith.	♀	28
1023	<i>Halictus</i> <sup>Series 5</sup> <i>flavipes</i> H.	♀	"
1024	<i>Andrena</i> <sup>Series 2</sup> <i>Saji</i> Rob. type	♂ & ♀	"
1025	"	♂	"
1026	"	♀	"
1027	"	"	"
1028	"	"	"
1029	" <sup>Series 7</sup> <i>pruni</i> Rob.	"	"
1030	<i>Eristalis flavipes</i> , Walker.	♀	"
1031	(Empis) <sup>sp. nov. Series 2.</sup> <del>Rhamphomyia</del> <i>otiosa</i> Loq.		"
1032	<i>Nisoniades juvenalis</i> , Fabr.		"
1033	<i>Lygus lineolaris</i> , Beauv.		"
1034	<i>Szyhalonia frater</i>		"
1035	<del>Helissotus</del> ( <i>speciosa</i> ) Gress.	♂	"
Gress 1036	"	"	"
" 1037	"	"	May 1
" 1038	"	"	"
1039	<i>Ceratina dupla</i> , Say.	♀	"
1040	"	"	"
1041	" <i>tejonensis</i> Lr.	♂	"
	<sup>Collet. Ser. 9.</sup>		
1042	<i>Aemacodera culta</i> Web.		"
Gress 1043	<i>Agrochloa</i> ( <i>pura</i> Say) <i>confusa</i>	♀	"
1044	<i>Colias Philodice</i> , Godt.	♀	"
1045	<i>Andrena</i> <sup>Series 6</sup> <i>geranii</i> <del>virginica</del> Rob.	♂	3
1046	" <sup>Series 8</sup> <i>maculati</i> Rob.	"	"
1047	" <sup>Series 8</sup> <i>illinoensis</i> Rob.	"	"
1048	" <sup>to</sup> <i>geranii</i> <del>virginica</del> Rob.	"	"
1049	" <sup>Series 8</sup> <i>maculati</i> Rob.	"	"
1050	<i>Papilio Asterias</i> , Fabr.	"	4
1051	<i>Nisoniades icelus</i> Lintu	"	= 100♂/100

thrown away

[illegible]



May  
1886  
May 4

Series 89

1052	<i>Andrena erigeniae</i> Rob. t.	♀	4	in coll.
1053	<i>Bombus vagans</i> , Smith	♀		in coll.
1054	<i>Synhalonia</i> "speciosa" Cress.	"	"	
1055	<del><i>Helissodes</i></del>	"	"	
1056	<i>Eudamus Bathyllus</i> , Sm-Abb.		5	
1057	<i>Papilio Troilus</i> , Linn.	♂	6	
1058	<del><i>Ridingsii</i> <i>separatus</i>, Cress.</del>	♀	"	
1059	<i>Bombus</i> <del><i>virginicus</i>, Cress.</del>	♀	"	
1060	" <i>Ridingsii</i> , Cress.	♀	"	
1061	" <i>vagans</i> , Smith	"	"	
1062	" <i>fervidus</i> , Fabr.	"	"	
1063	" <i>Pennsylvanicus</i> ?	"	"	in coll.
1064	" <i>americanorum</i> F.	"	"	in coll.
1065	<del><i>Synhalonia</i></del> <i>Helissodes speciosa</i> , Cress.	♂	7	
1066	"	"	"	
1067	"	"	"	
1068	"	"	"	
1069	"	"	"	
1070	"	♀	"	
1071	"	"	"	
1072	"	"	"	
1073	"	"	"	
1074	"	"	"	
1075	"	"	"	
1076	"	"	"	
1077	<i>Bombus pennsylvanicus</i> ♀		8	to Ward
1078	<i>Anthrophora abrupta</i> , Say. ♂		"	
1079	<del><i>Synhalonia</i> <i>speciosa</i> Cress.</del>	"	"	to Ward
1080	<i>Helissodes</i> <i>speciosa</i> Cress.	"	"	
1081	<del><i>stirpensis</i> Sm.</del>	"	"	
1082	" <i>speciosa</i> , Cress.	"	"	
1083	"	♂ + ♀	"	
1084	"	♀	"	
1085	"	"	"	
1086	"	"	"	

[illegible]



		<i>Synhalonia</i>		1886 May
Lress.	1087	<del><i>Haliastur</i></del> <i>speciosa</i> , Lress.	♀	8
"	1088	" "	"	"
"	1089	" "	"	"
	1090	<i>Papilio Turnus</i> , L.		"
	1091	" <i>Asterias</i> , Fab.	♂	"
	1092	" "	♀	"
	1093	" <i>Turnus</i> , L. f. <i>glauca</i> , Edw.	"	"
	1094	<i>Eudamias Pityrus</i> , Fabr.		"
	1095	<i>Papilio Ajax</i> , L. w. f. <i>Walshii</i> , Edw.	♀	"
	1096	<i>Pamphila Jabulon</i> , Bd-Lc. var. <del><i>Holomachia</i></del> <i>Hann</i>		10
	1097	" "	"	"
	1098	" "	"	"
	1099	" "	"	11
	1100	" "	"	"
	1101	<i>Andrena</i> Series 8 & 28 <i>g. maculata</i> Rob.	♀	"
	1102	" Series 6 <i>geraniæ</i> Rob.	"	"
	1103	" "	♂	"
Lress.	1104	<i>Augochlora</i> <i>similis</i> Rob. <i>pura</i> Say	♀	"
"	1105	"	♀	"
"	1106	<i>Niconiades</i>		"
"	1107	<del><i>Thamphomyia</i></del> ( <i>Empis</i> ) <i>laticornis</i> , Loew. <i>distans</i>		"
	1108	" "	"	"
	1109	" "	"	"
Lress.	1110	<i>Homada</i> <del><i>designata</i></del> <i>designata</i> Say Series 10	♂	"
	1111	<i>Haliastur pectoralis</i> Sm.	♀	"
	1112	" "	"	"
	1113	" "	"	"
	1114	" "	"	"
	1115	Series 3 <i>stultus</i> Lress.	♀	"
	1116	<i>Augochlora</i>	"	"
Lress.	1117	( <i>labrosa</i> Say) ( <i>pura</i> Say) <i>pura</i> Series 6	♀	"
	1118	<i>Andrena geraniæ</i> Rob.	"	"
	1119	<i>Rhingiaria nasica</i> , Say	"	"
	1120	" "	"	"
"	1121	" "	"	"

Epilobidae	<sup>+</sup> <i>Delphinium tricornis</i> , Michx.		in coll.
"	"	"	Am. Ent. Soc.
"	"	"	
"	"	"	Thrown away
Epilobionidae	"	"	Thrown away.
"	"	"	
"	"	"	
"	"	"	
Epilobidae	<sup>+</sup> "	"	
Epilobionidae	<sup>+</sup> <i>Robinia Pseudacacia</i> , L.		
Epilobidae	<sup>+</sup> <i>Phlox divaricata</i> , L.		
"	"	"	
"	"	"	
"	"	"	
"	<sup>+</sup> <i>Delphinium tricornis</i> , Michx.		
Geraniidae	<sup>+</sup> <i>Geranium maculatum</i> , L.		S. b.
"	"	"	S.
"	"	"	S.
"	"	"	"
"	"	"	"
Syrphidae	"	"	C. b.
Empididae	"	"	C named by Williston
Empididae	"	"	" "
"	"	"	" in coll. "
Empididae	<sup>+</sup> <i>Osmorhiza longistylis</i> , L.		S.
Empidionidae	"	"	C. b.
"	"	"	S.
"	"	"	"
"	"	"	"
"	"	"	C. b.
"	"	"	"
"	"	"	S.
"	"	"	"
Syrphidae	"	"	Checked by Williston
"	"	"	"
"	"	"	"



1856  
May  
11

1122	<i>Syricta pipiens</i> , L.		
1123	" "		"
1124	" "		"
1125	" "		"
1126	" "		"
1127	" "		"
1128	" "		"
1129	" "		"
1130	" "		"
1131	<i>(Empis)</i> <sup>sp. nov. Series 1. Loricatus Bog.</sup> <del><i>Rhamphomyia nuda</i> Loew.</del>		"
1132	" "		"
1133	<del><i>Rhamphomyia</i></del> "		"
1134	<i>Empis</i> <i>labrata</i> , Loew. distant		"
1135	" "		"
1136	" "		"
1137	" "		"
1138	" "		"
1139	" "		"
1140	" "		"
1141	" 2 (Holoch. Ser. 7.)		"
1142	<i>Bruchus</i> <i>mimus</i> , Say. <sup><i>pratensis</i> L.</sup>		"
1143	<i>Lygus</i> ( <i>lincolaris</i> , Beaur.)		"
1144	<i>Diilephila</i> <i>lineata</i> ,		12
1145	<i>Scia</i> <i>Hemaris</i> <i>thysbe</i> Fabr.		"
1146	<i>Helophilus</i> <i>latifrons</i> , Loew.		"
1147	<i>Paraphila</i> <i>fabulon</i> , Bd-Lee. v. <sup><i>frons</i></sup> <del><i>frons</i></del>		"
1148	<i>Gymnosoma</i> <i>har</i> , Walker.		"
1149	<i>Papilio</i> <i>Troilus</i> , Linn.	♂	13
1150	"	♀	"
1151	<sup>Series 1</sup>		
1150	<i>Sciara</i> <i>atrata</i> Say		15
1152	" <i>vulgaris</i> Fitch.		"
1153	"		"
1152	<i>Anthophora</i> <i>abrupta</i> , Say	♂	17
1154	"		"
1153	"		"
1155	"		"
1154	"		"
1156	"		"
1155	"		"

thrown  
away

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				1886
				May
				17
Cress	1157	<i>Anthophora abrupta</i> , Say	♂	
"	1158	"	"	"
"	1159	"	"	"
"	1160	"	"	"
"	1161	"	"	"
"	1162	"	"	"
"	1163	"	"	"
"	1164	"	"	"
Cress	1165	<i>Synhalonia (honest) br. Cefrasi</i> ( <del><i>H. laticosta</i> &amp; <i>h. hololepis</i>, Cress.</del> )	"	"
"	1166	<i>Ceratina dupla</i> , Say.	♀	"
"	1167	<del><i>Cress</i></del> <i>Alcidamea producta</i> , Cress.	♂	"
Cress	1168	<i>Osmia atriventris</i> , Cress	♀	"
Will	1169	<i>Bombylus atriceps</i> Lw. Series 1	♂	"
"	1170	"	♀	"
"	1171	"	♀	"
	1172	<i>Pamphila fabulon</i> , Det. Dr. v. Hobomokk, Harr.		"
	1173	<i>Anthophora abrupta</i> , Say.	♂	18
	1174	"	"	"
	1175	"	"	"
Cress	1176	<i>Bombus</i> <sup><i>Ridingsii</i></sup> <del><i>separatus</i></del> , Cress.	♀	"
Cress	1177	<del><i>Synhalonia</i></del> <i>Haliastur speciosa</i> , Cress.	♂	8
"	1178	"	♀	"
	1179	<i>Ceratina dupla</i> , Say.	♀	"
	1180	"	"	"
	1181	<i>Anthophora abrupta</i> , Say.	♂	20
Will	1182	<i>Bombylus atriceps</i> Lw. Series 1	♀	"
	1183	"	♂	"
	1184	<i>Pamphila fabulon</i> , Det. Dr. v. Hobomokk, Harr.	♂	"
	1185	"	♀	"
	1186	"	♂	"
Cress	1187	<i>Osmia distincta</i> Cress	♀	"
	1188	<i>Ceratina dupla</i> , Say	♀	"
	1189	<i>Agapostemon</i> <sup><i>viridulus</i></sup> <del><i>negricornis</i></del> , Fabr. Series 13	♀	22
	1190	<i>Haliotus Leroupii</i> St Farg.	♀	"
	1191	" <sup><i>helumbonis</i></sup> <del><i>pectoralis</i></del> Cress	♀	"

to  
Ward

Apidae	✓ <sup>+</sup> <i>Pentstemon pubescens</i> <i>Digitalis</i> , Soland.	s.	
"	"	"	
"	"	"	in coll.
"	"	"	Am. Ent. Soc.
"	"	"	
"	"	"	
"	"	"	
"	"	"	
"	"	"	
"	"	"	determined
"	"	"	E. F. H.
"	"	"	
Pemphridae	"	"	
"	"	"	
"	"	"	
Hesperiidae	"	"	throw away
Apidae	"	"	
"	"	"	
"	"	"	
"	✓ <sup>+</sup> <i>Triosteum perfoliatum</i> ,	"	No. 7 of
"	✓ <sup>+</sup> <i>Dolichium tricornu</i> , Michx.	"	order date
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	"
"	✓ <sup>+</sup> <i>Nepeta Glechoma</i> , Benth	"	
Pemphridae	"	"	
"	"	"	
Hesperiidae	"	"	
"	"	"	
"	"	"	throw away
Apidae	✓ <sup>+</sup> <i>Pentstemon pubescens</i> , Sol.	"	
"	"	"	
Andrenidae	✓ <sup>+</sup> <i>Nymphaea tuberosa</i> , Paine	e. h.	lead in
"	"	"	s. basin?
"	"	"	



1886

May

28

1192	<i>Pamphila</i>	Peckins, Kirby	♂	
1193	"	"	♂	"
1194	"	"	♀	"
1195	"	Bernes, Bd. Lee.	♀	"
1196	<i>Eristalis</i>	<i>latifrons</i> , Loew.		"
1197	<i>Gistogaster</i>	<del><i>divisa</i>, Loew, pallada</del> <i>fulvipes</i> , <i>immaculata</i>		"
1198	<i>Megachile</i>	<i>montivaga</i> , L. res.	♂	"
1199	<i>Euclyptus</i>	<i>dupla</i> , Say	♀	"
1200	"	"	♂	"
		Series 4		
1201	<i>Halictus</i>	<i>confusus</i> , Linn.	♀	"
Cress 1202	<i>Agapostemon</i>	<i>viridulus</i> ( <i>nigricornis</i> , Fab.)	♀	"
1203	<i>Aneides</i>	<i>pygmaea</i> , Fabr.		"
1204	<i>Trichius</i>	<i>piger</i> , Fabr.	♂	"
1205	"	"	♂	"
1206	"	"	♂	"
1207	"	"	♂	"
1208	"	"	♂	"
1209	"	"	♂	"
1210	"	"	♂	"
1211	"	"	♂	"
Cress 1212	<i>Aleodamea</i>	<i>producta</i> , Cress.	♂	"
" 1213	<i>Anthidium</i>	<i>Stelis lateralis</i>	♀	"
" 1214		<i>Stelis lateralis</i> , L. res.	♀	"
1215	<i>Halictus</i>	Series 11 <i>ligatus</i> Say. ( <i>armatus</i> p. Cress.)	♀	"
1216	"	"	"	"
1217	"	"	"	"
1218	"	"	"	"
1219	"	"	"	"
1220	<i>Ulysses</i>	<sup>14</sup> <i>pedestris</i> <i>gryllus</i> ( <i>Pennsylvanicus</i> , Sans.)		"
1221	<i>Eristalis</i>	<i>latifrons</i> , Loew.		"
1222	"	"		"
1223	<i>Syrphoctonus</i>	<i>pipiens</i> , Linn.		"
1224	"	"		"
1225	"	"		"
1226	"	"		"
1227	"	"		"

[illegible]



1228	<i>Lucilia cornicina</i> , Meigen.	1882 May 28	throw away
1229	<i>Zodion fulvifrons</i> , Say.	"	
1230	<i>Phaenotha</i> sp. nov. Series 1. <i>Hyalomyia perturbans</i>	"	
1231	"	"	
1232	"	"	
1233	"	"	
1234	"	"	
1235	"	"	
1236	"	"	
1237	"	"	
1238	"	"	
1239	"	"	
1240	"	"	
1241	"	"	
1242	"	"	
1243	"	"	
1244	<i>Pamphila</i> Peckins, Kirby.	♂	
1245	"	♂	
1246	"	♂	
1247	"	♂	
1248	<del><i>C. formica</i></del> <i>anormis</i> <i>C. lynerus</i> <del><i>vagus</i></del> , Say.	♀	
1249	<i>Americanorum</i> F. ♀.	♀	
1250	<i>Bombus pennsylvanicus</i> , De Geer <del><i>Monumetha</i></del> <i>producta</i> , Gress. <del><i>Monumetha</i></del> <i>borealis</i> , Gress.?	♀	throw away
1251	<i>Ceratina dupla</i> , Say	♀	
1252	<i>Pamphila</i> Peckins, Kirby	♀	31
1253	"	♂	
1254	<i>Ceratina dupla</i> , Say	♀	
1255	"	♀	
1256	<del><i>Monumetha</i></del> <i>producta</i> , Gress. <del><i>Monumetha</i></del> <i>borealis</i> , Gress.?	♀	
1257	<i>Megachile montivaga</i> , Gress	♀	
1258	<i>Cratichneumon dimidiatus</i> , Wied. Gollater	"	
1259	<i>Andrena</i> ( <i>hemerata</i> ) <i>aestivalis</i>	♀	149. 320.
1260	<i>Pamphila</i> Gurnes, Bd. & G.	♀	
1261	" Peckins, Kirby.	♀	
1262	<i>Megachile montivaga</i> , Gress.	♀	

Muscidae	+ <i>L. hyssanthemum Leucantherum, L.</i>	s. t.	determined by Williston
Onopidae	"	"	"
Tachinidae	"	"	"
"	"	"	" 4 in hole "
"	"	"	" "
"	"	"	" 4 in hole "
"	"	"	" " "
"	"	"	" " "
"	"	"	" " "
"	"	"	" " "
"	"	"	" 4 in hole "
"	"	"	" " "
"	"	"	" " "
"	"	"	" " "
"	"	"	" " "
"	"	"	" " "
Hesperidae	+ <i>Phlox glaberrima, Linn.</i>	s.	"
"	"	"	"
"	+ <i>Iris versicolor</i>	"	suching illegitimate by
"	"	"	"
Cestridae	+ <i>Eriogon Philadelphicum, L.</i>	"	"
Spidalae	+ <i>Pentstemon Digitalis, Nutt</i>	s.	E.T. Cresson determined by
"	"	"	D. H. E.T. Cresson
"	"	"	"
Hesperidae	+ <i>Oenothera fruticosa, Linn.</i>	s.	"
"	"	"	"
Spidalae	"	"	s. p.
"	"	"	"
"	"	"	determined by E.T. Cresson
"	"	"	"
Syrphidae	"	"	s. h.
Chalcididae	+ <i>Hesperia hesperis, Parat</i>	s. h.	thrown away.
Hesperidae	+ <i>Iris versicolor</i>	s.	illegitimate by
"	"	"	"
Spidalae	+ <i>Pentstemon Digitalis, Nutt</i>	s.	E.T. Cresson



1881

May  
31

- 1263 *Megachile montivaga*, Cress. ♂  
1264 *Trichius piger*, Fabr. ♀  
1265 *Leucania* (*dupla*, Say) <sup>*tejonensis* Cress.</sup> ♂  
1266 " *dupla* Say ♀  
1267 *Haliectus* (*armaticeps* Cress.) <sup>Series 11</sup> "   
    *similis* Robt. <sup>*ligatus* Say.</sup>  
Cress 1268 *Eugochloa fusca*, Say " "  
1269 *Ammophila pictipennis* ♂ <sup>Series 4.</sup>  
1270 *Eristalis dimidiatus*, Wied. ♀  
1271 *Sphaerophoria cylindrica*, Say. " "  
    *Mesograpta* ♀  
1272 (*Syrphus*) *marginata*, Say. " "  
    *Sphaerophoria*  
1273 (*Syrphus*) *cylindrica*, Say. " "  
1274 *Syritta pipiens*, Linn. " "  
1275 *Lucilia cornicina*, Meigen. " "  
    Series 31  
1276 *Mitograpta cinerascens* Tonn. " "  
    (Series 5)  
1277 *Limnophora cyrtoneurina* Stein ♂ <sup>Series 7</sup>  
Will 1278 *Sarcophaga Halicobae fulvipes* ♀ <sup>sp. nov. Series 1</sup>  
1279 (*Hyalomyia*) *Phoranthus purpurascens* " "  
1280 *Leucania dupla*, Say ♀  
    Series 11 <sup>*ligatus* Say.</sup>  
1281 *Haliectus* (*armaticeps* Cress.) ♀  
    *Sphaerophoria*  
1282 (*Syrphus*) *cylindrica*, Say. " "  
1283 " " " "  
1284 *Syritta pipiens*, Linn. " "  
1285 " " " "  
    Series 2  
1286 *Leucophila Phorbia fuscescens* Zett. ♂ <sup>sp. nov. Series 1</sup>  
    *Phoranthus*  
1287 *Hyalomyia purpurascens* " "  
1288 " " " "  
1289 *Trichius piger*, Fabr. ♀  
1290 *Lycæna Pengardiolus*, Bd.-Le. ♂ June 2  
1291 *Pieris Protodice*, Bd.-Le. ♀ "  
    Series 3  
1292 *Haliectus stultus* Cress. ♀ "  
1293 " " " "  
1294 " " " "  
1295 " " " "  
1296 " " " "  
1297 " " " "

thrown  
away

determined  
by

Urticaceae	<sup>+</sup> <i>Pentstemon Digitalis</i> , Nutt.	s	E. P.
"	"	"	e. p.?
Apidae	<sup>+</sup> <i>Erigeron strigosus</i>	s	
"	"	"	e. p.
Cruciferae	"	"	"
"	"	"	"
Phlegides	"	s	
Syrphidae	"	"	e. p.
"	"	"	"
"	"	"	"
"	"	"	"
"	"	"	named by Williston
Muscidae	"	"	<del>in coll</del>
Achilidae	"	"	determined by Williston
Anthomyidae	"	"	in coll
Cephalopoda	"	"	Williston determined by Williston
Achilidae	<sup>+</sup>	"	
Apidae	<sup>+</sup> <i>Chrysanthemum leucanthemum</i> , L.	E. P.	
Cruciferae	"	"	e. p.
Syrphidae	"	"	e. p.
"	"	"	"
"	"	"	"
"	"	"	"
Anthomyidae	"	"	Williston
Muscidae	"	"	determined by Williston
Achilidae	"	"	"
"	"	"	"
Colletidae	"	"	"
Symphalidae	<sup>+</sup> <i>Pastinaca sativa</i> , L.	s.	
"	<sup>+</sup> <i>Blephilia ciliata</i> , Raf.	"	
Cruciferae	<sup>+</sup> <i>Pastinaca sativa</i> , L.	"	
"	"	"	"
"	"	"	"
"	"	"	e. p.
"	"	"	s.
"	"	"	"



				1886
				June
				2
1298	<i>Halictus</i>	Series 3 <i>stultus</i> Cress.	♀	
1299	"	"	"	"
1300	"	"	"	"
1301	"	<del>platy</del> Series 13 <i>platypharia</i>	"	"
1302	<del>andrea</del>	( <i>fragilis</i> Sm.) <i>serotina</i> Rob. Series 20	♂	"
1303	"	<del>zigiae</del> Rob. <i>perconata</i> Series 26	♀	"
1304	"	<del>tig</del>	"	"
1305	"	"	"	"
1306	"	"	"	"
1307	"	Series 7 <i>pygmaea</i> Rob. Series 11, 25, 35, 10	"	"
1308	"	<i>erataegi</i> Rob.	"	"
1309	"	Series 10, 25	"	"
x 1310	"	<i>nuda</i> Rob. Series 11, 12.	"	"
1311	"	<i>bressonii</i> Rob.	"	"
1312	<i>Gdynurus</i>	<i>unifasciatus</i> , Sauss.	♀	"
1313	"	<i>foraminatus</i> , Sauss	♂	"
1314	"	<i>unifasciatus</i> , Sauss.	♂	"
1315	"	<i>foraminatus</i> , Sauss	"	"
1316	"	"	"	"
1317	"	<i>tigris</i> , Sauss.	♀	"
1318	"	<i>unifasciatus</i> , Sauss.	♂	"
1319	"	<del><i>catantillensis</i></del> <i>tigris</i> , Sauss. <i>tigris</i>	♂	"
1320	<i>Crabro</i>	<i>interruptus</i> , St Farg.	♀	"
1321	"	"	♂	"
1322	"	"	♂	"
1323	"	"	♂	"
1324	"	"	♂	"
1325	"	"	♂	"
1326	<i>Protophila</i>	<i>affinis</i> Sm.	♂	"
1327	"	<i>pygmaea</i> Cress.	♀	"
1328	"	<i>affinis</i> Sm.	♀	"
1329	"	"	♂	"
1330	"	"	♂	"
1331	<i>Sphex</i>	<i>taedontia philadelphia</i> , St F.	♂	"
1332	"	"	♂	"

*benitae*

*Pastinaca sativa*, L.

Q. A.

spirited

*Calceoloides*

*Suburide*

to  
Ward



1886

June 2

- 1333 *Pelopocus cementarius*, Dr. ♂  
 1334 " " ♂  
 1335 " " ♂  
 1336 *Chalybion caeruleum*, Linn. ♂  
 1337 " " ♂  
 1338 " " ♂  
 1339 *Pompilus* Series 5 ♂  
 1340 " *americanus*, Beauv. ♂  
 1341 " " ♂  
 1342 *Ichneumon succinatus* Brullé Series 4. ♂  
 1343 *Homiteles* Series 5. *cryptus lineatus* Gr. ♀  
 1344 " ~~Series 7.~~ " ♂  
 1345 *Tryphon*? *Metopius terminalis* Ashm. Series 1. "  
 1346 *Eristalis dimidiatus*, Wied. "  
 1347 (*Syrphus*) *Mesograpta marginata*, Say. "  
 1348 *Syritta pipiens*, Linn. "  
 1349 " " "  
 1350 *Sarcophaga* Series 29 ♀  
 1351 " Series 4 ♀  
 1352 " Series 12 ♀  
 1353 " *assidua* Wlk. Series 4 ♀  
 1354 " *aegra* Wlk. ♂  
 1355 *Lucilia* (*caesar*, Linn.) Ser. 5. ~~*caesia*~~ *caesia* <sup>caesia</sup> <sub>Wied.</sub> "  
 1356 " (*caesar*, Linn.) "  
 1357 " " "  
 1358 " " "  
 1359 " " 10 "  
 1360 " " "  
 1361 *Gistogaster* (*divisa*, Loew.) *occidua* Wlk. ♀  
 1362 *Sarcophaga* *Helicobia heliois* Tonn. Series 7. ♂  
 1363 *Dexia* (*Sarcotachina*) *intermedia* Tonn. Series 7. ♂  
 1364 *Sarcophaga* Series 1 ♂  
 1365 *Phorbia aera* Wlk. Series 1 ♂  
 1366 *Chortophila* (2) (Series 6) ♂  
 1367 (*Limnophora*) *phorbia abdicata* Fll. ♀

[illegible]



1881

June 2

Series 1

1368 *Cryptera tenuis*  
Series 19. 8

1369 *Lobioptera indecora* Lw.

1370

1371

Series 1

1372 *Sepsis*

Series 1

1373 *Sciara atrata* Say

1374 " "

1375 " "

1376 " "

log. 1377 " *vulgaris* Fitch.

Series 1

log.

1378 *Diophorus leucostomus* Lw.

Series 3

1379 *Chlorops* (*trivialis* Lw.) *assimilis* Meg.

Series 2

1380 " *proxima* Say.

1381 " "

Series 3

1382 " (*trivialis* Lw.) *assimilis* Meg.

(Siph. Series 6.)

1383

Series 7

1384 ~~*Chlorops*~~ *Hippelates pusio* Lw.

Series 8 21

1385 " *flavipes* Lw.

1386 *Sciara?*

Sortest

log. 1387 ~~*Sciendomyia*~~ *Sciara vulgaris* Fitch

~~Homocera~~ Series 2. 1

1388 *Ceratopogon* *Sentopse pulicaria* Lw.

1389 " "

1390 " "

1391 *Melandyridae* (Collep. Ser. 20) 3 Liebeck

1392 (*Telephorus*) *Nothos varians* Lec.

Collep. Ser. 24.

1393 *Mordella* - *marginata* Mels.

1394

Collep. Ser. 76.

1395 *Cryptorhopalum haemorrhoidale* Lec.

1396 *Ceratina* *lucida*, Say

♀

bress 1397 ~~*Anthidion*~~ *Tryphes carinatus*  
*Merades carinatus*, Lw.

♂

bress 1398 *Stelis lateralis* bress

♂ ♀

" 1399 " " *articulata* Sm., *annulata* Sm.

♀

bress 1400 *Homocera* *bisignata*, Say

♂

" 1401 " *articulata*, bress

♂

" 1402 " *incerta*, bress.

♀





1881

June 2

		Series 11	ligatus Say		
1403	<i>Haliectus</i>	(armaticeps Gress.)		♀	
		Series 12	coriaceus Sm.	♀	
Gress 1404	"	(similis Sm.)			
		Series 10			
1405	"	pectoralis Sm.		"	
		Series 4			
1406	"	confusus Sm.		"	
		conformis 11			
1407	<i>Elychnus</i>	<del>ragus</del>	Sanos. illinoensis R.		
1408	<i>Anthophora</i>	abrupta, Say		♂	
Gress 1409	"	"		♀	
" 1410	"	"		"	
" 1411	"	"		"	
" 1412	"	"		"	
" 1413	"	"		"	
" 1414	"	"		"	
" 1415	"	"		"	
" 1416	<i>Augochlora</i>	similis Rob.	pura, Say.	"	3
" 1417	"	"		"	
	<i>Mesograpta</i>				
1418	( <i>Syrphus</i> )	marginata, Say.			
French 1419	<i>Pamphila</i>	verna Edw.		♀	
		manatacqua Deud.			
1420	"	<del>verna, Edw.</del>		♂	
1421	"	manatacqua Deud.		♂	
		Series 10 & 30			
1422	<i>Andrena</i>	(fragilis) (serotina Rob)		♀	4
1423	"	" robertsonii		"	
		Series 20			
1424	"	gigiae Rob. personata			
1425	"	"		"	
		Series 10			
1426	<i>Haliectus</i>	pectoralis Sm.		♀	
		Series 3			
1427	"	stultus		"	
1428	"	"		"	
1429	"	"		"	
1430	"	"		"	
1431	"	"		"	
1432	"	"		"	
1433	"	"		"	
1434	"	"		"	
1435	"	"		"	
1436	"	"		"	
1437	<i>Proctos</i>	affinis Sm.		♂	

[illegible]



1881

- 1438 *Sphécodes* <sup>(arvensis Patton)</sup> ~~*diehroa*~~ <sup>ser. 1.</sup> *diehroa* <sup>dm.</sup> ♀ <sup>Boye</sup> 4
- 1439 *L. rabro* 10-maculatus Say. ♀ "
- 1440 ~~*Phox*~~ <sup>*Agodontia*</sup> philadelphia, St Farg. ♂ "
- 1441 " " ♂ "
- 1442 *Pompilus* <sup>Series 5.</sup> ~~*Amphius virginicus*~~ <sup>det. Ba.</sup> ♂ "
- 1443 *Holopyga ventralis*, Say. "
- 1444 *Ichnumon* <sup>Series 4.</sup> *succinctus* Brullé' ♂ "
- Abm. 1445 *Trypton* ? <sup>Series 1.</sup> *Metopius terminalis* Ashm. "
- 1446 *Mallota Bantias*, Walker. "
- 1447 *Mallota dimbiciformis*, Fallén. "
- 1448 *Eristalis transversus*, Wied. ♀ "
- 1449 " *aeneus*, ♀ ♂ "
- 1450 *Syrphus ribesii*, Fabr. "
- 1451 " " "
- 1452 <sup>*Mesograpta*</sup> (*Syrphus*) *marginata*, Say. "
- 1453 " " "
- 1454 " " "
- 1455 " " "
- 1456 " " "
- 1457 " " "
- 1458 " " "
- 1459 " " "
- 1460 " " "
- 1461 " " "
- 1462 " " "
- 1463 " " "
- 1464 " " "
- 1465 *Syrpitta pipiens*, Linn. "
- 1466 " " "
- 1467 " " "
- 1468 *Mesograpta geminata*, Say. "
- 1469 " " "
- 1470 *Sphaerophoria cylindrica*, Say. "
- 1471 *Lucilia cornicina*, Meigen. "
- Will 1472 *Lophocera* <sup>Series 13.</sup> *ruficauda* v. d. Wulps. "





1881

June  
4

Series 7

- Will 1473 *Sarcophaga* *N. helica* ♀
- 1474 *Zodion nanellum*, Loew. " "
- Will 1475 *Sarcophaga* *N. helica* ♂
- 1476 *Zodion nanellum*, Loew. " "
- 1477 *Chortophila* *Phorbia aera* Wlk. ♀
- Will 1478 *Sarcophaga* *N. helica* ♂
- 1479 *Chortophila* *Phorbia aera* Wlk. ♀
- 1480 (*N. galomyia*) *Phorbia purpurascens* " "
- 1481 *Podabrus tementosus* Say. " "
- 1482 " " " "
- 1483 *Calopteron reticulatum* Fab. " "
- 1484 *Lygaeus turcicus*, Fabr. " "
- 1485 *Sciara atrata* Say. " "
- 1486 *Rhamphomyia lobata* Loew. " "
- 1487 " " " "
- 1488 *Oecinia soror* Meq. " "
- 1489 " " " "
- 1490 *Oecidomyia* *thron away* " "
- (*Hemiteles* Series 2) 1
- 1491 *Leptopogon* *Leptopogon pulicaria* Lw. " "
- (Series 2)
- 1492 *Metaplasta* ♀
- 1493 *Chrysophanus* *Thoe*, Bd.-Lec. ♀
- 1494 *Lycæna* *Pseudargiolus*, Bd.-Lec. ♀
- (*argyria* Patton)
- 1495 *Sphæcodes* *dichroa*, Hart. ♀
- (*dichroa* 8m.)
- 1496 *Eumenes fraterna*, Say. ♂
- 1497 *Odynurus fulvipes*, Sauss. ♂
- 1498 " *foraminatus*, Sauss. " "
- 1499 " " " "
- 1500 *Aspilota* *philadelphia*, St Harg. ♂
- 1501 " " " ♂
- 1502 " " " ♂
- 1503 *Syrphia pipiens*, Linn. " "
- 1504 " " " "
- 1505 *Trichopoda pennipes*, Fabr. " "
- Series 3
- 1506 *Sarcophaga cimbicis* Turn. ♀
- (*occidua* Wlk.)
- 1507 *Gastrophysa* (*divisa*, Loew.) ♀

<del>Sarcophagidae</del>	<sup>1</sup> <i>Pastinaca sativa</i> , L.	in coll Williston determined by Williston
Conopidae		in coll Williston determined by Williston
<del>Sarcophagidae</del>		in coll Williston determined by Williston
Conopidae		in coll Williston determined by Williston
Anthomyidae		in coll Williston
<del>Sarcophagidae</del> Williston		determined by Williston
Anthomyidae		determined by Williston
Tachinidae		
<del>Leont.</del> Lasiopodidae		
"		
"		
<del>Leont.</del>		
Distena		
Lyctophilidae		
"		
"		
"		
Tachinidae		Williston
"		"
"		named by Williston
Basidomyidae		
"		
<sup>2</sup> Tigitidae		
Gymphalidae		
"		
Andrenidae		
Vespididae		
"		
"		
"		
Sphagides		
"		
"		
Gymphidae		
"		
Tachinidae		determined by S. W. Williston
Sarcophagidae		determined by Williston
<del>Tachinidae</del>		
Tachinidae		



1886  
June

Series 7

- 1508 *Sarcophaga* *H. heliois* *Colap. Ser. 72.* ♂  
 1509 *Attagenus* *piceus* Oliv.  
 1510 " "  
 1511 " "  
 1512 *Mordella* *marginata* Mds. *Colap. Ser. 24.*  
 1513 " "  
 1514 " "  
 1515 *Plagiognathus obscurus*, Uhler.  
 1516 *Thiola balanus*, Hüb. ♂  
 1517 *Halictus* *nelumbonis* Rob. *Series 9* ♀  
 " 1518 " *nelumbonis* Rob.  
 " 1519 " "  
 1520 " "  
 1521 " "  
 1522 " "  
 1523 " "  
 1524 " "  
 1525 " "  
 1526 " "  
 1527 " "  
 1528 " "  
 1529 " "  
 1530 " *occidentalis* ~~Lucas~~ *parallela*, Say. *parallela*.  
 1531 *Agapostemon* *viridulus* ~~*nigricornis*~~, Fabr. ♀  
 " 1532 " "  
 " 1533 " "  
 " 1534 " "  
 1535 *Proctos* *affinis* ~~*Lucas*~~ *illinoensis* Rob. Type ♂  
 1536 *Idynus* (*pedestris*, Sauss.) *pedestris* *gerophilus* ♀  
 1537 *Eristalis aeneus*, ♂  
 1538 *Gymnosoma* *par*, Walker.  
 1539 *Callimops fuscipennis* Lec. *Colap. Ser. 67.*  
 1540 " "  
 1541 " "  
 1542 *Agrilus* ? *(Colap. Ser. 12.)*





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June

Colooh. Ser. 72.

1543	Attagenus	picus Oliv.		6
1544	"	"		"
1545	Ceratina	dupla, Say.	♀	7
1546	Oxybelus	( <del>maius</del> <sup>Series 1</sup> <del>maius</del> <sup>frontalis Rob.</sup> <del>maius</del> <sup>maius</sup> ) Say.	♂	"
1547	Prozopsis	affinis <sup>Illinoensis Type</sup> <del>Dma.</del>	♂	"
1548	Odynerus	foraminatus, Sauss.	♂	"
1549	Exochus	trifasciatus, Say.	♂	"
1550	Ammophila	<sup>Series 2.</sup> vulgaris Cress.	♂	"
1551	Allognosta	fuscitarsis, Say.		"
1552	"	<sup>Series 27</sup>	Throm away	"
1553	Pyraetoniella	angulata Say.		"
1554	Attagenus	picus Oliv.		"
1555	"	"		"
1556	Anthrenus	muscorum L.		"
1557	"	muscorum L.		"
1558	Phytocoris	scrupens Say.		"
1559	Thecla	calamiae, Hüb.	♀	"
1560	Euphorbia	sepulchralis, Fabr.		8
1561	Nomada	( <sup>americana</sup> incerta, Cress.)	1 ♀	9
1562	"	<del>artia</del> <sup>(annulata) <del>Dma.</del></sup> <del>signata</del> , Say.	♂	"
1563	Prionomyza	Thomae, Fabr.	♂	"
1564	Ammophila	<sup>Series 3.</sup> intercepta	♂	"
1565	"	"	♂	"
1566	"	"	♂	"
1567	"	<sup>Series 4.</sup> pictipennis	♂	"
1568	Oxyptera	<del>euchenes</del> <sup>Series 1</sup> <del>Walt.</del> <sup>tenuis Rob.</sup>		"
1569	"	"		"
1570	"	"		"
1571	Physiodes	<sup>Nycteis.</sup> Carlota, Reak.		"
1572	Aneides	Numitor, Fabr.		"
1573	Ceratina	dupla, Say	♀	12
1574	"	"	♀	"
1575	Megachile	pugnata, Say.	♀	"
1576	Halictus	( <sup>Series 11</sup> <del>armatus</del> <sup>ligatus Say.</sup> <del>armatus</del> <sup>Series 3</sup> <del>armatus</del> <sup>armatus</sup> ) Cress.	♀	"
1577	Andrena	rudbeckiae Rob.	♂ + ♀	"

Colooh  
by Cress

*Pastinaca sativa*, L.

22

S. P.

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✓<sup>+</sup> *Rudbeckia hirta*, L.

•

*Lobelia spicata*, Lam.

*Rudbeckia hirta*, L.

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hairing



			1886
Series 3			June
1578	<i>Andrena rudbeckiae</i> Rob.	♀	12
1579	"	"	"
1580	"	"	"
1581	"	"	"
Series 3.			
1582	<i>Ammophila</i>	♂	"
1583	<i>Eristalis dimidiatus</i> , Wied.		"
1584	<i>Helophilus latifrons</i> , Loew.		"
1585	<i>Eristalis latifrons</i> , Loew.		"
1586	"		"
1587	"		"
1588	"		"
1589	"		"
1590	"		"
1591	"		"
1592	"		"
1593	"		"
1594	"		"
1595	"		"
1596	"		"
1597	"		"
1598	"		"
1599	"		"
1600	<i>transversus</i> , Wied.	♀	"
1601	"	♀	"
1602	"	♀	"
1603	"	♀	"
1604	"	♀	"
1605	"	♀	"
1606	"	♀	"
1607	"	♀	"
1608	"	♀	"
1609	"	♀	"
1610	"	♂	"
1611	"	♀	"
1612	"	♀	"

thr  
are

dreinidae <sup>+</sup> Rudbeckia hirta, L. e. h.

Legidos  
Lupulidae

Williston



1851

June 12

the  
aw

1613 *Eristalis transversus*, Wied. ♀

1614 " " ♀

1615 " " ♀

1616 " " ♀

1617 " " ♀

1618 *Syrphia pipiens*, Linn.

1619 *Paragus tibialis*, Hallen. ♂

1620 (<sup>Mesozopata</sup> *Syrphus*) *marginata*, Say.

1621 " "

1622 " "

1623 " "

1624 " "

1625 " "

1626 " "

1627 " "

1628 *Cyphura*

Series 4 13

Will 1629 *Cyphocera ruficanda* v.d. Wulp.

1630

Series 5

1631 *Aeroglossa hesperidarum*? Will

Series 5

1632 " "

1633 " "

1634

Loeop. Ser. 4 3.

1635 *Typocerus sinuatus* Newm.

1636 " "

1637 " "

1638 *Pamphila Peckius*, Kirby. ♀

1639 " " ♂

1640 *Exoprosopa decora*, Loew.  
*americanorum* F.

1641 *Bombus pennsylvanicus* D. G. ♀ 14

1642 *Bombus pennsylvanicus*, D. G. ♂  
*manataagua* ♂  
*manataagua* ♂

1643 *Pamphila fabulon*, Bt. Loew. Kolomo K, Ann.  
*manataagua* Loew.

French 1644 " *Loewia*, G. W. ♂

Series 3

1645 *Halictus stultus* ♀

1646 " "

1647 " "

ridae	<i>Pastinaca sativa</i> , L.	E. p.
"	"	"
"	"	"















25  
—  
24



